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(Proceedings had in open court:)
 1
              THE CLERK: 09 C 1222, Padilla versus Hunter Douglas
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 3
    Window Covering, for Daubert hearing.
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              MR. JAUREGUI: Good morning, your Honor. Arturo
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     Jauregui and Ed Santiago on behalf of the plaintiffs.
                                                            Mr.
 6
     Santiago will be presenting Mr. Wright for purposes of this
 7
     hearing today.
              THE COURT: Okay.
 8
                                 Very good.
 9
              MR. WILLIAMS: And good morning, your Honor.
    Williams and Brian Watson, Schiff Hardin, for defendants.
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11
              THE COURT: Okay.
                                 Shall we start?
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              MR. SANTIAGO: Yes, your Honor. We'd like to call up
13
    Dr. Robert Wright.
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              THE COURT: Good morning, Mr. Wright. Please stand
    up, remain standing.
15
16
         (Witness duly sworn.)
              THE COURT: Go ahead and take a seat.
17
18
              You may proceed.
19
              MR. SANTIAGO: Thank you, your Honor. May it please
    the Court, counsel.
20
            ROBERT R. WRIGHT, PLAINTIFF'S WITNESS, DULY SWORN
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22
                           DIRECT EXAMINATION
     BY MR. SANTIAGO:
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    Q. Dr. Wright, can you state your full name and spell it for
25
     the record please?
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- 1 A. Robert R. Wright, W-r-i-g-h-t.
- 2 Q. Okay. Where do you reside?
- 3 A. I reside in Charlottesville, Virginia. Actually Free
- 4 Union, Virginia, which is a suburb of Charlottesville.
 - Q. Are you currently employed?

- 6 A. Yes, I am. I work as an independent contractor for our
- 7 | consulting company, which is Lexpert, Inc., L-e-x-p-e-r-t, Inc.
 - Q. And what is your profession and expertise?
- 9 A. I am a consultant in the areas of force analysis and
- 10 dynamics, which includes accident reconstruction, product
- 11 design and product safety.
- 12 Q. Can you explain to the Court how force analysis and
- 13 dynamics assists you in reconstructing an accident scene?
- 14 A. Well, someone who has expertise in force analysis and
- 15 dynamics has the ability to study various objects and determine
- 16 what happens to those objects as forces are being applied, what
- 17 motions or dynamics these objects will undergo as forces are
- 18 applied, and then be able to determine what will happen or why
- 19 ||it happens in various scenarios.
- 20 Q. Is that a title that you have coined yourself? Or is that
- 21 ||something that everyone uses in your profession?
- 22 A. I have coined that. There are other people that use that
- 23 after I coined it because it's -- it is definitely more than
- 24 just accident reconstruction. It is someone who has a lot of
- 25 educational background in physics, in mathematics and

- 1 engineering.
- 2 Q. You mentioned your work as a reconstructionist. Can you
- 3 describe to the Court what your work is as a reconstructionist,
- 4 what you do?
- 5 A. I've been retained to look at hundreds of various types of
- 6 accidents and accident scenarios involving various products.
- 7 And what I do as an accident reconstructionist is determine
- 8 what happened during an event and determine why it happened,
- 9 and then determine how that accident scenario could have
- 10 possibly been avoided.
- 11 Q. Are any two fact patterns the same in any reconstruction
- 12 you've done?
- 13 A. The fact patterns are always different. I've done a lot of
- 14 | automobile accidents, a lot of off-road vehicle accidents, a
- 15 | lot of workplace accidents, and accidents involving just
- 16 household products. And each scenario is obviously different
- 17 and unique to itself. But the pattern or the methodology used
- 18 lis very similar in each accident investigation and analysis.
- 19 Q. How long have you been practicing reconstructions?
- 20 A. The first litigated assignment that I was given was back in
- 21 the early 1980s. So I would say probably in excess of 30 years
- 22 Inow.
- 23 Q. Okay. About how many reconstructions have you done over
- 24 the time?
- 25 A. Literally hundreds, probably somewhere close to a thousand.

- I haven't counted the exact number, but I would say it's very close to a thousand, if not more.
 - Q. I think you touched upon the idea of a methodology to reconstruction. Do you have or use a certain methodology?

A. I use what we consider in the field as an accepted methodology, and that is to always visit the accident site if it's still available. Sometimes the accident site isn't available. But always visit the accident site. Always look at any reports that have been written, such as police reports, accident reports.

Look at photographs that were taken at the time of the accident, if they exist. Talk to witnesses if there are any witnesses around. Look at everything that you can possibly put your hands on. Every piece of data is needed, and you try to use all the data you can gather anytime you investigate and analyze any type of accident scenario.

So the methodology, whether it was this assignment or any assignment, is always the same.

- Q. Have you ever taught in any college setting?
- A. Yes. I was from 19 -- well, as soon as I got my Ph.D., which was in 1975, I was asked to join the faculty at Ohio State, which I did. That's where I got my Ph.D. was from the Ohio State University in Columbus, Ohio.

I joined the faculty and taught for three years at Ohio State, took several years -- actually one year off to --

to do some -- to become a visiting professor at Ohio Wesleyan 1 2 University. Then I came back to Ohio State and taught in the 3 college of engineering. I was assistant to the dean in the 4 college engineering, and I held that position from 1979 through 5 1987. And I taught engineering and mathematics courses for 6 7 the college engineering at the Ohio State University. 8 MR. SANTIAGO: I may have gotten a little bit ahead of 9 ourselves. I just -- your Honor, may I approach the witness? 10 THE COURT: You may. 11 MR. SANTIAGO: Counsel. BY MR. SANTIAGO: 12 13 Q. I'm showing you what's been marked as Plaintiff's 14 Exhibit 1, Doctor. Can you tell us what that is? 15 This is my most recent copy of my CV, curriculum vitae. 16 And it is current through this month, August of 2013. 17 THE COURT: Counsel, do you have an extra copy? 18 MR. SANTIAGO: Yes, I do. Sorry, Judge. I'd like to 19 approach the bench as well. 20 THE COURT: Thank you. BY MR. SANTIAGO: 21 22 Can you summarize for us what your educational background 23 is and your training? 24 A. Yes, I was fortunate enough to receive an athletics scholarship from Butler University in 1960. And I -- I proudly 25

completed four years at Butler University majoring in mathematics with a minor in physics and chemistry. And I'm very proud of my alma mater. Several years ago, they went to the national championship game in basketball. Actually they went two years in a row. And I earned my bachelor's degree, as I said, in mathematics with a minor in physics and chemistry.

I was offered a fellowship to attend Ohio State
University, which I did. I received my master's in 1967 and my
Ph.D. from Ohio State in 1975. My dissertation combined
science, mathematics and engineering. So I was qualified to
teach at the collegiate level in all three areas, which I've
done.

- Q. Have you ever presented any papers on the issues of reconstruction?
- A. Yes, I've been asked on two different occasions to present papers on accident reconstruction. One was in London, England, and then another one was in Montpellier, France. I was asked to be one of the featured speakers at the Engineering Systems Design and Analysis Conference in Montpellier to talk in my area of expertise, which was accident reconstruction and reconstructive analysis.
- Q. And in that paper, did you present any of your methodologies for reconstructing cases?
- A. Yes, I did. And in my paper, which was published by the
 American Society of Mechanical Engineers, I presented a paper

on accident reconstruction, as I stated. And I think I have a copy of it in here. I am looking quickly through my file.

Here is a copy. This is a copy of the brochure that was used for the conference. And if you look on the second page, there is my picture in the little description of -- of my presentation to the -- to the group that was -- in this group the -- the Engineering Systems Design and Analysis Conference was co-sponsored by many international co-sponsors, which included the Chamber of Mechanical Engineers of Turkey, the National Group in France, the Japanese Society of Mechanical Engineers, the Chinese Society of Mechanical Engineers, the Society of Technicians of Italy.

So there were quite a few number of international group of scientific and technical organizations which sponsored this and asked me to be one of their featured speakers.

- Q. And your methodologies based -- the one you presented in that paper hasn't changed over the years?
- A. No, it hasn't. And I go through how -- how one would take
 a look at and analyze various accident scenarios, various
 different types of accidents, both off-road and on-road
 vehicular accidents, industrial accidents, various accident
 types and scenarios.
 - Q. I just want to make clear for the Court, when you -- I know you summarized the kinds of items you look at as you conduct your reconstruction. But with respect to actual method, what

are you referring to when you -- when you refer to methodology?

A. When I refer to my methodology, it's outlined very clearly

3 | in my paper. And references to other accident reconstruction

specialists and experts in the filed are listed in the -- in

the pages of references at the end of my paper, which, as I

said, was published in the American Society of Mechanical

Engineers.

concluded.

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- Q. Do you proceed from the beginning or the end of a particular case and work backwards?
- A. Well, it's really interesting. Most accident scenarios -sometimes you start in the middle and work both direction. In
 most accident scenarios you have very good documentation at the
 end. Photographs were taken when the accident has been

In most cases you have very good documentation at the end. And then you have to work back to the front to determine what happened and why it happened. And you use the laws of physics. You use mathematics, differential equations. All of the tools that you have at your disposal to obtain and determine in the best possible scenario what did physically occur in this accident and why the accident unfolded the way it did.

- Q. Which one of those methodologies did you apply here?
- 24 A. I applied --
- 25 Q. Start --

- 1 \blacksquare A. I applied what I always apply in all of them. But in this
- 2 particular case, we know what happened at the end. So I
- 3 started at the end and worked backwards to the -- to the front.
- 4 Q. Okay.
- 5 A. And that's what you do in most accident scenarios that you
- 6 analyze.
- 7 Q. Now, when were you retained in this case?
- 8 A. I was retained in November of 2010.
- 9 Q. Okay. And what were you -- who retained you, by the way?
- 10 A. Plaintiff's counsel, Mr. Jauregui.
- 11 Q. What were you asked to do?
- 12 A. I was asked to determine -- to analyze the accident
- 13 scenario, to determine what happened during this accident, and
- 14 determine if there were any things that caused or contributed
- 15 to the accident.
- And that's usually what I'm asked to do in almost
- 17 every assignment that I get involved in. I'm always asked to
- 18 ||analyze, to -- to investigate and analyze and then determine
- 19 what happened and why it happened.
- 20 Q. Did you look at any specific items or documents in this
- 21 part of your reconstruction in this case?
- 22 A. Yes, I do that in every case. And obviously each case is
- 23 Unique to itself. But in this case, I was able to get the
- 24 police reports. I was able to read the depositions of the
- 25 police officers. I was able to look at the medical examiner's

report. I was able to read her deposition testimony.

I was able to look at photographs that the police took right after the accident. I was able to visit the accident site. I was able to inspect the actual subject window blinds that were involved in this accident scenario. I was able to study the schematics of Hunter Douglas, who was -- who manufactured the blinds. I was able to study their schematics of how the blinds work, how they operate.

I was able to look at a lot of documents that Hunter Douglas has had provided. I was able to read deposition testimony of quite a few of Hunter Douglas's employees and former employees. I was able to read the CPSE, the Consumer Product Safety Commission's review on window blinds, window coverings.

I was -- basically, as I do in all my investigations and analyses, I try to put my hands on as much data as I possibly and physically can.

- Q. And you said you went out. Did you go out and examine the actual bedroom where this --
- A. Yes, on January 20 of 2011, I was able to visit the actual accident site, visit Max's bedroom in the Padilla home where the accident occurred.
- Q. Did you --

A. I was able to reinstall the blinds, the physical subject blinds, in the accident room. I was able to take pictures. I

- 1 was able to take notes and measurements in the room. And I
- 2 even have a sheet of my notes that I made on that particular
- 3 day.
- 4 Q. We'll get into each one of those things. Did you take
- 5 photographs?
- 6 A. Yes, I did take photographs.
- 7 Q. Let me show you what's been marked as Plaintiff's Group 4A
- 8 through C.
- 9 MR. SANTIAGO: Your Honor, I have to apologize. I
- 10 don't have any other blowups of these. I can -- may I
- 11 approach.
- 12 THE COURT: You can put them up on the viewer there.
- 13 You may have to zoom out.
- THE COURT: Why don't you lift the arm all the way up.
- 16 There you go.
- 17 BY MR. SANTIAGO:
- 18 Q. There is some glare in there, but do you remember what this
- 19 lis about, this picture?
- 20 A. Yes, this is a photograph of 16375 Terry Lane in Oak
- 21 Forest, Illinois.
- 22 Q. Did you take this photograph?
- 23 A. I took that photograph on January 28 of 2011.
- 24 Q. Whose home is this?
- 25 A. That is the Padilla home at that address in Oak Forest,

- 1 ||Illinois.
- 2 Q. Is -- do you know if this is where the accident occurred?
- 3 A. Yes, this is physically the address, the outside of the
- 4 home, of where the accident occurred.
- 5 Q. Why did you take this particular picture?
- 6 A. I took that particular picture to show the outside of the
- 7 | house and to show the location of Max's bedroom, the little
- 8 boy, the three-year-old boy, who was -- who was strangled by
- 9 the Hunter Douglas blinds.
- 10 Q. Can you tell on this photograph what room window that would
- 11 be?
- 12 A. Yes, on the second floor it is the window closest to the
- 13 door on the second floor. And it overlooks the driveway and --
- 14 | and the -- Max was trying to look out that window.
- 15 And I don't know if you wanted to point to the actual
- 16 window that -- that was the window where that -- yes, that one.
- 17 That is the window where the accident occurred.
- 18 Q. And that's Group Exhibit 4A?
- 19 A. That's correct.
- 20 Q. I show you Group Exhibit Plaintiff's 4B. Can you tell me
- 21 | what that is?
- 22 A. That is -- I took this photograph. This is the nightstand.
- 23 And obviously --
- 24 Q. What does it show?
- 25 A. It shows the nightstand which Max climbed up on the day of

1 I the accident.

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- 2 Q. Is this his bedroom?
- 3 A. This is his bedroom.
- And to the left is the window, the Hunter Douglas
 window blinds. And to the right, just barely you can see is
- 6 his bed, Max's bed, that existed in that room.
 - And the window, which is covered with the window blinds to the left, is the same window we were looking at from the outside in the previous photograph.
- 10 Q. Okay. Now, it shows some vertical blinds there on the left. Do you see that?
- 12 A. That is correct.
- 13 Q. What are those? Are those the original or some new ones?
- 14 A. No, those are the original blinds. I reinstalled them for
- my inspection and analysis.
- 16 Q. I am going to show you what's been marked as A, Group
- 17 Exhibit A -- I'm sorry, Group Exhibit 4C. And can you tell me what this picture is about?
- 19 A. This is again in the same room. And now we're looking out
- 20 the window. The blinds are partially open. And so we're now
- 21 looking out the window that Max was trying to look out the day
- 22 Ithat he was killed.
- And this is, as I said, in his bedroom looking basically to the -- to the south. So he --
- Q. So did you reinstall these blinds?

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     A. I -- I reinstalled them, yes. The blinds were taken down
 2
     after the accident. But I reinstalled them for my inspection
 3
    and analysis.
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        Why was that important to you?
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         It was important for me to get -- as I stated before, to
 6
     get all the measurements and to get pictures. I try to take
 7
    pictures very similar. If police take pictures, I try to take
 8
    pictures very similar to what the police had taken. And the
 9
     police did take the night of the accident quite a few
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    photographs.
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              And so I tried to take so I get a very good spatial
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     feel of what physically occurred. So when I look at the police
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     photographs, then I look at my photographs, I know exactly
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     spatially the relationship of what did occur on that particular
    time of the accident.
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     Q. And --
              THE COURT: Counsel, before you proceed, can I take a
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18
     look at that --
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              MR. SANTIAGO:
                             Sure.
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              THE COURT: -- second photo?
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              MR. SANTIAGO:
                             These?
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              THE COURT: Yes.
23
         (Brief pause.)
24
              THE COURT:
                          Okay.
                                 Thank you.
25
     BY MR. SANTIAGO:
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- Q. You indicated you also saw police photographs?
- 2 A. That is correct.
- 3 Q. And what time period did those photographs cover?
- 4 A. The photographs -- at least my understanding is that
- 5 photographs were taken right after the accident, sometime in
- 6 the evening. The accident occurred, if I remember correctly,
- 7 | right around 6:00 o'clock, in that time frame. And the
- 8 photographs were taken the same day, obviously later in the
- 9 evening.

- MR. SANTIAGO: Judge, I'd like to approach with
- 11 Group 10, 1 through 4?
- 12 THE COURT: Go ahead.
- 13 MR. SANTIAGO: Show counsel.
- I am going to put them on the thing. I give them to
- 15 the Judge.
- THE COURT: Does the arm go any further? Does the
- 17 camera move up any more?
- 18 MR. SANTIAGO: I don't know. Let's see. It should.
- 19 THE COURT: Hold on for a second.
- 20 (Brief pause.)
- 21 BY MR. SANTIAGO:
- 22 Q. Dr. Wright, looking at Group 10, No. 1 in that group of
- 23 | exhibits. Can you tell me what this photograph shows?
- 24 A. This was taken the night of the accident, right after the
- 25 accident. And you can see that this -- it is the same

- nightstand that I took a picture of in 2010. Obviously this is in 2008, right the night of the accident.
- This is his actual room right after he was strangled?
 - Α. Exactly correct.

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And you can see that the table shows -- the nightstand shows the -- some dust. You can see on the nightstand. can see that there is a toy knocked over and leaning against the wall. You can see the chair next to the nightstand has been knocked over.

So you can definitely tell that Max, who was only 44 and a half inches tall, was not tall enough to look out the I measured the windowsill, and the windowsill is 47 inches off the floor.

And so he was not tall enough to look out the window. So you could tell he climbed up on the nightstand to look out the window.

- I show you Group 10, photo No. 2. And is this also a photo from the police department?
- 19 A. Yes, this is a photograph again at a different angle but of 20 the same nightstand. And you can see the same toy to the left that has been knocked over during his -- his climbing --
 - Do you know if there was a lamp on this table at some --
- 23 Yes, there was a lamp. You can see the markings of the 24 dust where the lamp was sitting before the accident.
 - Do you know if -- anyone talking whether that was knocked

1 off or --

- A. I assumed it was knocked off because it's not on the nightstand when the pictures were taken. But you definitely can see clear evidence that it was there.
 - Q. Showing you No. 3 out of that group exhibit.
- A. If you would turn it 90 degrees, it would be easier to -- that's better.

And again, this is the same nightstand again. It's the same picture. Nothing has been changed or moved. You can see the vertical blinds in the upper left-hand corner. You can see the nightstand and the chair and the toy. Actually you can see several toys that have been knocked to the floor off the nightstand.

- Q. No. 4 from the group, Group 10. Look at that. Let's see.
- A. This -- this photograph was taken, as I said, by the police the night of the accident. And you can see it clearly indicates the looped cords that are used by Hunter Douglas to actuate the blinds.
- Q. And you can see the -- at the lower right-hand side, that's -- what's this thing here?
 - A. That is the nightstand that we had several pictures before, that I had taken a picture of when I inspected, and the police had taken pictures the night of the accident. And again, this is still the night of the accident. You can see the looped cord, the closed loop, clearly in the center of the picture.

- Q. Okay. Doctor, you indicated you took some measurements as well?
- 3 A. That is correct. I did. I took quite a few measurements.
- 4 When you are at the accident site, you don't know always
- 5 exactly which measurements you are going to need when you get
- 6 back to do your analysis. So I try to take as many as I
- 7 physically can.
- I also try to take measurements to check to see if the
- 9 police measurements are accurate. So -- because the police
- 10 usually will have some measurements in their accident report.
- 11 So I always try to check theirs.
- 12 I sometimes don't take all they take. But I do spot
- 13 check theirs and take as many as I think I am going to need.
- 14 MR. SANTIAGO: Your Honor, can I approach the bench?
- 15 THE COURT: You may.
- 16 MR. SANTIAGO: This is Exhibit 2. I'm going out of
- 17 sequence. Apologize.
- 18 BY MR. SANTIAGO:
- 19 Q. Can you tell us what Exhibit 2 is?
- 20 A. Exhibit 2, as I indicated, were the notes that I took on
- 21 ||January 28 of 2011 at the accident site, which is there in Oak
- 22 Forest, Illinois.
- Q. Now, you took certain measurements. I am just going to ask
- 24 | you about a couple of them.
- 25 A. Sure.

- 1 $\mathbb{I}\mathbb{Q}$. What is this measurement here?
- 2 A. That is the height that the windowsill -- the window
- 3 opening is above the floor.
- 4 Q. Why was that measurement important to you?
- 5 A. That's important because Max was only 44 and a half inches
- 6 tall. And you can see the windowsill is 47 inches above the
- 7 ||floor.
- 8 So when he hears his siblings and his mother outside,
- 9 he can't look out the window. He's not tall enough to look out
- 10 the window because he's only 44 and a half inches and the
- 11 | windowsill is 47 inches off the floor.
- 12 So to look out to see what they were doing, he had to
- 13 | climb up on something.
- 14 Q. Okay. And this measurement here is the bottom of the
- 15 Window blinds and --
- 16 A. Those are the bottom of the slats or the veins of the
- 17 | vertical blinds. And they are 41 and a half inches off the
- 18 floor.
- 19 Q. Do you know based on the depositions that you read,
- 20 especially the mother, whether Max was found hanging off the
- 21 Ifloor or laying on the floor?
- 22 A. Max was several inches off the floor. He was physically
- 23 | hanging when Mrs. Padilla found him in his own bedroom.
- 24 Q. Were you able to look at any -- well, let me start with
- 25 this.

The actual blind itself that was involved in this case. You indicated earlier you got to take a look at it. I am going to use it here as Exhibit 9.

Can you tell us what this is?

- A. That is the -- what we call the headrail. That is what the physical blinds hang from. That is the mechanism that actuates and supports the vertical veins or slats.
- Q. These items here, what are they called?
- A. They hold the slats or the veins of the blinds.
- 10 Q. Okay. And how is looking at this important to your reconstruction and opinions?
- A. It's -- it's important to determine, first of all, the
 mechanism of how the blind actually works. And is there other
 ways of actuating or working the blinds that would not have a
 closed loop or a strangulation device.
- 16 Q. How is this actuated?

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- A. This one was actuated with two closed loops, a metal closed loop, a metal chain or metal cord; and a nylon or fabric cord that was also a closed loop.
 - Q. Looking at Exhibit 9, can you tell the Court where those corded or nylon loops would come from.
- A. Yes, the cord, the fabric cord, comes out these two holes and then hangs down in a loop. And we could see in the police photograph, the loop was very clearly extending down and right near the sill.

And then the small rail, there is a metal chain, a beaded chain, or beaded cord, that fits over this wheel that then also actuates or turns that wheel, which turns this rod, which is a splined rod, has a slot in it. And that splined rod or slot then will actuate or rotate each one of these slots or veins so that you can change the angle of the vein in the window blind itself.

- Q. Were you able to determine who designed this particular product?
- A. When you say who, I can't tell you individually. But I can tell you the corporation is Hunter Douglas who designed that particular blind.
 - Q. Okay.

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- 14 A. They designed it and manufactured it.
- 15 Q. Do you know when this particular blind design was sold?
- 16 A. That -- this blind was sold in 1995. I think in -- in October or November of '95.
- 18 Q. And that's based on what information?

Roberts, if I remember correctly.

- A. That's based on the testimony of various individuals that I've had a chance to read. If I remember correctly, it was Mrs. Davis, if I remember, who purchased the blinds for her daughter's house. Her daughter lived at this address before the Padillas. And I think her daughter's name was Mindy
- Q. Did this particular blind come -- at least looking at and

- 1 examining it, did you notice if there was any warning signs
- 2 | with respect to how this is going to be used in case children
- 3 were around?
- 4 A. No, I found no warnings on it whatsoever.
- 5 \mathbb{Q} . And you also looked at some alternative designs, is that
- 6 correct?
- 7 A. That is correct.
- 8 Q. Can you explain to the Judge what alternative design you
- 9 looked at to this particular model?
- 10 A. Yes. I -- that's one of my assignments that I always
- 11 | look -- do -- or I always assume as one of my assignments. Any
- 12 Itime I'm looking at an accident scenario, you always look to
- 13 see how that accident could be avoided. Is the product
- 14 defectively designed? And can the design be -- could the
- 15 product be designed differently so that it wouldn't be
- 16 defective, it wouldn't be unreasonably dangerous? This
- 17 | accident -- could it be designed so this accident would not
- 18 have occurred?
- 19 **||**Q. What did you find?
- 20 A. I found, yes, it could have been designed differently.
- 21 And --
- 22 |Q. Was there an alternate design available at the time this
- 23 particular model was designed and sold, or at least at the time
- 24 lit was sold?
- 25 A. Exactly. What is interesting is, many times you find that

- 1 the state of art is such that it could be designed differently.
- 2 But in this particular case, what I found very interesting is
- 3 that Hunter Douglas themselves, the manufacturer themselves,
- 4 had an alternative design which in my opinion was much safer,
- 5 and in my opinion also easier to use and actuate.
- 6 Q. Are you familiar with the PermAssure safety line?
- 7 A. Yes, the PermAssure safety system that Hunter Douglas had
- 8 developed before 1995 is a system that uses a wand instead of
- 9 the bead and fabric cord that actuates the same mechanism and
- 10 | -- and actuates or works the blind in a very similar manner.
 - MR. SANTIAGO: May I approach, Judge?
- 12 THE COURT: You may.
 - BY MR. SANTIAGO:
- Q. Showing you Plaintiff's Exhibit No. 5. Tell me what those
- documents are.

- 16 A. This is a document that I received from plaintiff's
- 17 | counsel, that he received from Hunter Douglas, the defendant in
- 18 ||this case. And it is schematics of how the -- the window blind
- 19 system works and how the perm -- PermAssure -- PermAssure
- 20 safety wand can actuate and manipulate this blind or very
- 21 similar vertical blind.
- 22 Q. Can you explain to the Judge very briefly how the two
- 23 ||compare? How is it that you could do the same things or the
- 24 same function with the wand versus the cords?
- 25 A. Yes, I will be happy to.

- Q. You got two minutes.
- 2 A. The -- this particular blind has -- has two mechanical
- 3 | functions. One is to move the slats open, so you can open from
- 4 the window or close the slats, so that the window is closed:
- 5 And in addition, the -- there is that function that allows the
- 6 slats to be rotated, so that you can have partial light, full
- 7 | light, or no light.
- 8 And so we have basically two functions. One is on --
- 9 the subject line is controlled with a fabric cord, and that
- 10 moves the slats apart from each other, opening the slats or
- 11 opening the blinds. And if you pull in the opposite direction
- 12 they close.

- 13 The chain or the beaded system rotates the veins, or
- 14 the slats, and so that you can change the -- with leaving the
- 15 blinds closed, you can change the angle from the pretty much
- 16 | vertical to pretty much horizontal. They -- using exactly the
- 17 same internal mechanism, which is very uniquely done, and --
- 18 $\|Q$. Page 7 of Exhibit 5. Can you look. Does that illustrate
- 19 anything you just explained to us?
- 20 A. On page 7. Are you talking about 9477?
- 21 Q. Yes.
- 22 A. 9477. The -- if you take and attach the -- the wand system
- 23 and remove -- you don't remove the cords. The cords still stay
- 24 linside. But what -- what you do remove is the external part of
- 25 the cords, so that the two looped cords are now no longer on

the blinds. And they can now be actuated with the wand rotating or sliding.

So what you have done is remove the cords and now can operate using the same mechanism, internal mechanism. But you can now do the twisting motion by just simply rotating the wand, or the transverse motion by moving the wand horizontally right or left.

- Q. Did the wand -- do you know if the wand -- when the wand was designed and sold?
- A. The wand was designed probably sometime in the late '80s or early '90s. I know it was available for sale in 1995, in the early part of 1995. So the wand, the PermAssure wand, was available before this blind was sold by Hunter Douglas themselves.
- Q. Were you able to read any of the Hunter Douglas documents with respect to how they were marketing this particular wand?
- A. Yes. There was -- there was several Hunter Douglas publications. One is a publication called Inside 2000, talking about their 2000 model line. And it's on -- on that Bates number 9508, where it says PermAlign and PT 2000 track systems and accessories.

MR. SANTIAGO: Judge, can I approach?

THE COURT: You may.

MR. SANTIAGO: This is Exhibit 6, your Honor.

BY MR. SANTIAGO:

- 1 Q. I'm showing you what's been marked Exhibit 6.
- 2 A. And it's the same as what I have.
- 3 Q. Okay.
- 4 A. And you can see on page 9508, Bates No. 9508, in the upper
- 5 | right-hand corner 9508, it says PermaShield -- PermAssure
- 6 Safety 1. The PermAssure Safety 1 completely replaces the
- 7 | control chain and cord normally found on vertical blinds with
- 8 one easy-to-use wand. The wand provides both transverse and
- 9 rotational vein control, so you never need to think about which
- 10 chain or cord to pull. For children, the PermAssure option
- 11 provides added safety over corded verticals by keeping the
- 12 | controls out of their reach.
- 13 Q. Okay. After reviewing the materials that you reviewed in
- 14 Ithis case and having examined the vertical blinds that were
- 15 | involved here and looking at the schematics of the Perma wand
- 16 and the advertising materials, based on your experience as an
- 17 engineer, as a scientist and as a reconstructionist, were you
- 18 lable to reach any opinions with respect to how this accident
- 19 occurred?
- 20 A. That I have.
- 21 Q. And can you -- did you prepare a report with respect to
- 22 your opinions?
- 23 A. Yes, I prepared an eight-page report, which I sent to
- 24 plaintiff's counsel. And --
- 25 MR. SANTIAGO: May I approach, Judge?

1 | THE COURT: You may.

BY MR. SANTIAGO:

- 3 Q. Showing you what's been marked as Exhibit 7. Can you tell
- 4 | me what that is?
- 5 A. Yes, this is a copy of my report that I sent to plaintiff's
- 6 counsel regarding my investigation and analysis and my opinions
- 7 | in this particular assignment.
- 8 Q. Are your opinions to a reasonable degree of scientific and
- 9 reconstructive certainty?
- 10 A. They are.
- 11 MR. WILLIAMS: I object to that. That's a compound
- 12 question. There are several issues here. Reconstruction is
- 13 one. The product design issues is another.
- 14 || THE COURT: I understand. I understand that there are
- 15 a number of opinions at issue here. So on that basis, the
- 16 objection is overruled. You may proceed.
- 17 BY MR. SANTIAGO:
- 18 Q. Let's talk about your opinions on the reconstruction.
- 19 What -- what was your opinion with respect to how the accident
- 20 loccurred?
- 21 A. It is my opinion, from analyzing all the data that I was
- 22 able to come up with -- and I have outlined what data that I
- 23 | have used in my analysis -- is that Max, hearing his siblings
- 24 and his mother outside, he was in his room. He -- and, well,
- 25 | we can see the outside picture that they were right below his

window.

He is not tall enough to look out the window to see what the discussion was going outside. So he opted to climb up onto the nightstand to look out the window. And as he's looking out the window, the closed loop, which we saw very clearly in the picture taken by the police the night of the accident, was easy for him to get his head through. Obviously not physically purposefully, but it's simply a physical fact or phenomena of that particular design of the blind.

And as he's looking out the window, he slips off the nightstand. And as he slips off, he ends up strangling himself through that closed loop.

- Q. And based on your review of the coroner's report, is that consistent with her report that he strangled on one of the cords?
- A. That is correct. It is -- it is her opinion that he -- he resulted dying from strangulation from the looped cord of the window blind.
- Q. And again, just for the Court, the basis of your opinion that he died the way you had reconstructed?
- A. The basis of my opinion is many fold. I -- I've used all the data that I can gather and analyzed it and put it in a sequence. That's what I do with all of my reconstructions, is to determine beyond a reasonable degree of scientific certainty what physically occurred and how it occurred. Obviously I am

relying on the coroner, the medical examiner. I am relying on the police, the photographs. I am relying on the measurements they took.

I'm relying on studying the mechanics of the blind. I am relying on looking at other -- other alternatives to the design of the blind.

I'm putting all the data together in one, quote, package and putting all the pieces together the best possible way that I can put it together.

- Q. Did you have a factual basis from an actual eyewitness who saw exactly what happened?
- A. In many cases you do have eyewitnesses that see the accident scenario unfold. In this case I had no factual eyewitness or no one was taking video of the accident scenario. So I had no factual basis of an eyewitness who witnessed the accident.

But I am basing my -- my opinions on all the bits and pieces, all the facts, that I've outlined to you at this point in time, the physical evidence that was -- was documented by the police. And then I physically measured myself when I visited the accident site, and I examined the blind in detail.

- Q. Do you know what human factors is?
- A. Human factors is the study -- yes, I do.
- Q. Okay. Do you have any experience in applying human factors principles?

- 1 A. Yes, I have quite a bit. I do not consider myself a human
- 2 | factors expert per say, but I do have quite a bit of experience
- 3 using various aspects of human factors in my analysis.
- 4 Q. Did you bring any of those human factors experiences to
- 5 bear in this particular --
- 6 A. In -- in several aspects I did, yes, I --
- 7 Q. How did it help you?
- 8 A. Obviously anytime you -- you try to put your hands on as
- 9 much information as you can and bring it all together in -- in
- 10 | a -- putting all -- as I call it, putting all the pieces of the
- 11 puzzle together.
- 12 Q. Did it help you in determining what Max's motivation would
- 13 have been?
- 14 A. Exactly. With -- with the commotion or hearing his
- 15 siblings outside and his mother outside, I am sure that led to
- 16 his wanting to see what was going on right outside his window.
- 17 Q. With respect to the corded vertical blinds involved in this
- 18 ||case, you indicated you are familiar with the workings of it
- 19 and you compared it to the PermAssure wanded version. Did you
- 20 ||reach an opinion with respect to whether the particular design
- 21 | in this vertical blind that was involved in this case was
- 22 unreasonably dangerous?
- MR. WILLIAMS: Your Honor, I object here. I'll
- 24 certainly cross-examine. But if we are offering that opinion,
- 25 there hasn't been any attempt to lay a foundation with this

Witness.

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THE COURT: This is all voir dire, so you may proceed.

MR. SANTIAGO: He has a basis, Judge. He's talked

about his examination of the particular product itself.

BY MR. SANTIAGO:

- Q. Let me ask you this: Doctor, what's your background in design and manufacture?
- 8 A. I've -- I've designed lots of products in the past myself.
- 9 I've taught engineering mechanics and engineering courses at
- 10 Ohio State. And I've taught -- in my mechanics courses I've
- 11 | taught various aspects of design, what you should do when
- 12 you're designing products.
- So I have quite a bit of product design. And that's
- 14 part of my area of expertise.
- Q. Are there certain precepts in design, manufacture that you
- 16 apply across the board to different types of products?
- 17 A. To me -- the answer is yes. And to me, what I've always
- 18 taught in the classroom is safety is never an option. If there
- 19 is a way to design a product to be safer, you always will opt
- 20 to that -- that aspect.
- 21 Q. Are there any other considerations that you would give in
- 22 making an opinion like that, such as perhaps feasibility and
- 23 | functionality?
- A. You always look at -- to make sure the product is
- 25 Ifunctional. You always look at it that it's feasible. You

always look at it to be cost effective. You always look at all the aspects of when it comes to design of any product.

You set out to do a job when you're trying to design a product. And then you try to see, how can that job be accomplished? There are a lot of different avenues. There is -- and as I always say to my clients, there are a lot of ways of skinning a cat. The problem is, a lot of them are messy.

But, yes, there are a lot of ways of accomplishing the end goal. And you look at all the different alternatives. And you try to find out the one that is best, both cost wise, effective, usefulness, all of the above.

- Q. Drawing on your experiences with product development, do you have an opinion with respect to whether this particular product design was defective?
- A. As -- as it was sold to -- to the Roberts, Mindy Roberts, in my opinion it was defective. It was defective because it was unreasonably dangerous because there was no need to have a looped cord exposed for an accident that we had here occur.

 There was -- there are alternatives. And actually, Hunter
- Douglas themselves had an alternative to actuate the blind to make it just as useful, just cost effective, and function in just the same manner without having that danger.
- Q. When you say, you -- you can't make safety an option, is that based on some sort of engineering precept?

A. Yes. Almost every engineer will tell you that safety is never an option. And I mention that in virtually every class I taught at Ohio State. Safety is never an option. You don't make -- you don't make safety an option. You incorporate it in the product.

If it is cost effective, you incorporate it in the product.

- Q. With respect to this particular product, vertical blinds you see here and examined in Exhibit 9. There were also alternative designs that made it, I guess, safer, or --
- A. Absolutely.

- Q. Why wouldn't that suffice to make this particular product safe?
- A. If -- if it was sold with the PermAssure wand as Hunter Douglas had available in 1995, in my opinion this accident would not have occurred. We would not be here in this courtroom today.
- Q. Do you know if Hunter Douglas was aware of the strangulation risk caused by the corded window blinds?
- A. The answer is, from the deposition testimony and other information I gathered from plaintiff's counsel that they gathered from Hunter Douglas, the answer is, yes, they were aware. The Consumer Product Safety Commission, the CPSC, had been tracking window blind deaths due to children for quite a few years. And there were quite a few deaths that had occurred

- 1 before this blind was manufactured and sold.
- 2 Q. Have you ever testified or consulted with the Consumer
- 3 Protection Safety --
- 4 A. Yes, I've had several occasions. The CPSC, the Consumer
- 5 Product Safety Commission, has -- has asked me to attend quite
- 6 a few different hearings and meetings involving not window
- 7 | blinds but other products. And I've even been given an
- 8 honorarium from the Consumer Product Safety Commission to spend
- 9 a day with their staff, it was in 1997, to talk about my
- 10 Observations and calculations and analysis when it came to a
- 11 different product, but safety issues that the CPSC was looking
- 12 at.
- 13 Q. Now, there were other blinds available prior to the
- 14 | vertical blinds. There were the horizontal blinds, is that
- 15 correct?
- 16 A. Right. Horizontal or some people call them Venetian
- 17 ||blinds, yes. But those actuate when it comes to a looped cord
- 18 or changing the angle of the -- of the horizontal slats instead
- 19 of the vertical slats in a similar manner. And, yes. They --
- 20 Q. Was the risk posed -- was there any risk posed by those
- 21 blinds as well?
- 22 A. Exactly the same risk, exactly the same risk, because the
- 23 | mechanism is somewhat the same. Instead of sliding the blinds
- 24 apart or together, horizontal blind or Venetian blind goes up
- 25 and down. And instead of rotating the veins, or horizontal

blind, you rotate the slats.

And so the rotation and the opening are controlled exactly the same manner either with a wand or with cords. And -- and Hunter Douglas does manufacture horizontal blinds in addition to the vertical blinds. And the problems with the corded -- the looped cords have existed in both the horizontal and the vertical blinds for years.

- Q. Did you perform any functionalities studies on this particular window blind?
- A. The -- no, the answer is no. And the reason I didn't is because Hunter Douglas had already done that. So there was no need for me to spend my client's time and money to do something that Hunter Douglas had already done.
- Q. Did you study how they function at least?
 - A. Absolutely. I studied the mechanisms of both the corded control or in the wand control to determine whether they both function in the same manner. But there was no need to do cost analysis or function studies because obviously Hunter Douglas had already perfected the wand by the time of the manufacture of this particular.

So it was no need for me to, quote, rediscover the wheel.

- Q. Real quick, within a minute, was -- what was the mechanism of death in this particular case that you were able to reach?
- A. According to the medical examiner, it was strangulation.

- 1 It was death due to strangulation.
- 2 Q. Did you -- did you reach your own opinion with respect to
- 3 the cause of death in this case?
- 4 A. That I have, yes.
 - Q. What is it?

- 6 A. Strangulation due to the child being encapsulated around
- 7 the neck with the closed loop that was hanging down from the
- 8 | blind. It's part of the actuation mechanism of the blind.
- 9 Q. Did you -- when you studied this particular blind, did you
- 10 determine the weight capacity of the cords, determine whether
- 11 | it could actually strangle someone the size and weight of Max?
- 12 A. Yes. Max weighed 52 pounds at the time of his death. And
- 13 the answer is, yes.
- 14 Q. I'm not sure if you answered this, but did you have an
- 15 prinion with respect to whether this product, based on your
- 16 experience and your examination of it, is an unreasonably
- 17 dangerous product because of the corded loops?
- 18 MR. WILLIAMS: Same objection to the lack of
- 19 qualifications and foundation. I'll cross on that.
- 20 THE COURT: Noted.
- 21 You may proceed.
- 22 BY THE WITNESS:
- 23 A. Yes, I have come to a conclusion that it is unreasonably
- 24 dangerous and a defective product because you can get the same
- 25 Ifunctionality at virtually the same cost with a different

- 1 mechanism, namely the wand control, instead of a looped cord
- 2 control.
- 3 BY MR. SANTIAGO:
- 4 Q. Did you have an opinion as to whether Hunter Douglas could
- 5 foresee this strangulation death involved in this case or any
- 6 kind of danger involved in strangulation of small children with
- 7 | respect to this product?
- 8 A. The answer is, yes, because all the testimony I saw from
- 9 the Hunter Douglas people is, they were notified by the
- 10 Consumer Product Safety Commission long before the manufacture
- 11 and sale of this blind that there were deaths, hundreds of
- 12 them, occurring from closed-loop window covering devices such
- 13 as vertical and horizontal blinds.
- 14 Q. Just two more questions. Do you have an opinion or reach
- 15 |an opinion with respect to whether Max's parents were in any
- 16 way contributory causes to his demise?
- 17 A. And I have reached a conclusion.
 - Q. What's your opinion?

- 19 A. That they were not causes or contributory to this accident
- 20 whatsoever. Because the blind to an untrained eye or someone
- 21 | who is not aware looks very benign. I mean, soft nylon cord or
- 22 | very flexible metal cord or chain. There appears to be no
- 23 danger in a window blind sitting on the wall.
- And so to them, sending Max to his room was like a
- 25 safe haven, appeared to be totally benign and an accident-free

- 1 area. So I put no fault to the -- to the mother or father 2 whatsoever.
- Q. I think you indicated earlier too that upon examining the blind involved here, you found no warning labels or use labels?
 - A. I found no labels on it whatsoever.
- 6 Q. Do you -- in your research and in all the documents that
- 7 you reviewed, including the Hunter Douglas materials that
- 8 you -- were you able to determine whether or not Hunter Douglas
- 9 sent out with this particular item a warning on strangulation
- 10 | risk posed to small children?

- 11 A. I found no documentation whatsoever for the sale of this
- 12 particular blind to -- to Mrs. Davis or Mindy Roberts, whose
- 13 house it was being installed, any type of notification that
- 14 there was a danger using this particular blind.
- 15 ||Q. Based on your investigation in this case and you reviewed
- 16 I the depositions, were you able to determine whether Mrs. Davis
- 17 was ever offered the alternative safer design with the Perma --
- 18 MR. WILLIAMS: I object to that. There is no
- 19 | foundation, and it's hearsay.
- 20 THE COURT: You may proceed.
- 21 BY THE WITNESS:
- 22 A. I have read an affidavit that Mrs. Davis has prepared,
- 23 stating that Hunter Douglas or their representatives never
- 24 | indicated there was any other design other than this one. And
- 25 lif she was given an option, at least according to her

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     affidavit, her sworn affidavit, if she was given an
 2
     alternative, she would have chosen the wand instead of the
 3
     looped cords.
 4
              MR. SANTIAGO: Your Honor, how much time do I have?
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              THE COURT: You have about a couple minutes if you
 6
    want to wrap up.
 7
              MR. SANTIAGO:
                             Okav.
 8
    BY MR. SANTIAGO:
 9
        Now, all of your opinions, are they based primarily on your
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    engineering background?
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    A. They're all based on scientific and technical background,
12
    yes. Years in mathematics and physics and chemistry, all of my
13
    science and technical background, yes.
14
        And the methodologies that you use in reconstructing cases?
15
    Α.
         That is correct. And my methodology, as I said, is given
16
     very clearly in my paper, which was published by the American
17
    Society of Mechanical Engineers.
18
              MR. SANTIAGO: I don't have any further questions at
19
     this point.
20
              THE COURT:
                          Okay.
                             May I start, your Honor?
21
              MR. WILLIAMS:
22
              THE COURT: Yes, you may.
23
                            CROSS-EXAMINATION
     BY MR. WILLIAMS:
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25
         Dr. Wright, good morning. How are you?
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A. I'm fine. Thank you.

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And it's Mr. Williams?

Q. It is Mr. Williams, just as it was when we spent time together in Charlottesville. It's been a couple years ago now.

I have some questions, as you might imagine. And I am going to start out at the beginning with the report that you issued in this case, which is dated March 18, 2011. I've got the first page of that on the projector.

Are you able to see the monitor?

- A. I can see it very clearly right in front of me, yes.
- Q. And I have highlighted there the -- at the bottom of the first paragraph, your summary of what Mr. Jauregui had asked you to perform in working on this case, correct?
- 14 A. That is correct.
 - Q. Can you read that please?
- A. This is a letter to Mr. Jauregui stating: You have requested that I do a reconstructive analysis of the accident scenario, determine what happened during that accident, and determine what caused and/or contributed to that accident.
 - Q. Okay. That's what you set out to do.
- 21 A. That is what I set out to do.
- Q. So basically you, as you described it -- and we'll talk
 about it in a minute. You -- your background is largely in and
 your activities in your forensic consulting business have
 largely been devoted to accident reconstruction. You spend a

- lot of time doing that?
- 2 A. That is correct, I am.
- 3 Q. And in the summary that you just read, you have indicated
- 4 Vou were asked to reconstruct the accident, determine what
- 5 happened during it, which reads to me as another way of saying,
- 6 reconstruct the accident, and what caused or contributed to it,
- 7 correct?

- 8 A. That's correct.
- 9 Q. The factors that came into play.
- 10 A. That's correct.
- 11 Q. And in this case, you determined that Max was in his
- 12 bedroom, apparently mounted his nightstand in an attempt to
- 13 | look out the window after having just come in and knowing that
- 14 \parallel his sister was still out there and some other friends. And
- 15 Ithat in some way or another in the course of trying to look out
- 16 the window, using the nightstand as his platform, he must have
- 17 | lost his balance and some way or another fell into the loop of
- 18 the nylon cord on these window blinds, correct?
- 19 A. I don't know if he -- if -- if I wanted to use the word,
- 20 | fell into it. As you can see in the police photograph, the
- 21 ||loop is pretty open. There is a lot of cross-sectional area.
- 22 And so he might have stuck his head, not overtly, but
- 23 | inadvertently stuck his head through that loop looking out the
- 24 window.
- 25 And then when he slipped, obviously if the loop is

- 1 already around his head, because it -- it's so easy, as you can
- 2 see in that photograph, for him to get his head through there,
- 3 that as he slipped, then that's what caused strangulation.
- 4 Q. Okay. And that's what you concluded and testified to as
- 5 the reconstruction of this accident, correct?
- 6 A. That is correct.
- 7 \mathbb{Q} . Okay. There is no mention in that description at least of
- 8 an evaluation of the design of any products, is there?
- 9 A. I think that is -- at least in my opinion, and every time I
- 10 | -- I use an assignment, is if there is a product involved, I
- 11 always analyze the product to determine whether it's defective
- 12 or not defective. And I've worked on lots of products on
- 13 behalf of defendants in addition to lots of products on behalf
- 14 of plaintiffs.
- So I think the last sentence -- at least in my
- 16 opinion, the last sentence clearly states that I'm looking at
- 17 the product to determine if there is any defective nature that
- 18 would cause or contribute to that accident scenario.
- 19 \parallel Q. Well, in any event, we know that you did attempt to go on
- 20 and do that here. We'll talk about that in a minute. But the
- 21 ||initial summary of what you were retained to do is contained in
- 22 this first paragraph in the last sentence.
- 23 A. I think the last sentence clearly indicates that I will
- 24 look at the product because I want to determine what caused
- 25 and/or contributed to that accident.

- 1 Q. Let's look at your background for a few, if we could.
- 2 A. Sure.
- 3 Q. I received for the first time the updated CV. And frankly
- 4 II didn't have time to side-by-side it with the one that we have
- 5 been provided with in this case. So if there are any material
- 6 changes or additions that I skip over in my questioning right
- 7 | now, let me know. Okay?
- 8 A. Okay. I think the only thing that probably were added in
- 9 the last two -- I think you took my deposition in either was it
- 10 2011 or 2012? I can take a look.
- 11 Q. I saw you because I -- I like to answer a question every
- 12 | now and then myself -- it was April 19, 2011.
- 13 A. Okay. So in those two years, I -- I have been retained --
- 14 | I don't know if retained is the right word. But I have been
- 15 working with both Grail Engine Technologies and H1 Technologies
- 16 | in addition to my consulting work. I guess that's still part
- 17 of consulting. But it's as -- as part of the design team of
- 18 each of those entities.
- 19 Q. Okay. So you mentioned that you got your Ph.D. from Ohio
- 20 | State University in 19 --
- 21 A. '75.
- 22 Q. -- '75.
- From '67 to '75, you were studying there. And then
- 24 you immediately began teaching at the university for the next
- 25 three years --

- 1 A. That's correct.
- 2 Q. -- '78, correct?
- 3 A. That's correct.
- 4 \mathbb{Q} . You then went off to Ohio Wesleyan for a year?
- 5 A. That's correct.
- 6 Q. Returned to Ohio State --
- 7 A. In '79.
- 8 Q. -- where you were the assistant director of admissions for
- 9 a year, is that -- excuse me --
- 10 A. No, that -- I was assistant director of admissions at Ohio
- 11 Dominican College for one year.
- 12 Q. Okay. When you came back to Ohio State, you were in the
- 13 academic dean's office, is that --
- 14 A. Right. I was in the college of engineering. I was
- 15 assistant to the dean in the college engineering.
- 16 Q. And you were -- remained in Ohio State until 1987, is
- 17 || that --
- 18 A. That's correct.
- 19 Q. Meanwhile, while you were there, in 1978 you formed an
- 20 enterprise to operate a retail store, is that correct?
- 21 A. That is correct.
- 22 Q. And that was Train Station Enterprises, Inc.?
- 23 A. That is correct.
- 24 \mathbb{Q} . What was the nature of that business?
- 25 A. The nature of that business was retail operation that sold

- 1 **I**model trains.
- Q. Okay. And in 1989, did the nature of the business, form of
- 3 that business, change?
- 4 A. No. What happened was, the manager of the store -- I had a
- 5 manager who managed or ran the store for -- for myself and
- 6 other individuals who invested in the store -- wanted to
- 7 purchase the store from us. So in -- we allowed -- in 1989 we
- 8 allowed him to purchase the store. And at that time we took
- 9 the purchase price from the store and formed a manufacturing
- 10 company.
- 11 Q. Okay. And I'm putting on the display screen now the second
- 12 page of the new CV that was attached today as Exhibit 1.
- 13 A. That's correct.
- 14 Q. And that indicates 1989 you formed Quality Wright -- Wright
- 15 ||spelled the same way as your last name -- Corporation, is that
- 16 correct?
- 17 A. That is correct.
- 18 Q. And what was the nature of the business of Quality Wright
- 19 Corporation?
- 20 A. That was a company that manufactured model train and model
- 21 Itrain components to the retail market. We had -- we sold to I
- 22 Ithink about seven or eight different distributors around the
- 23 world. And those distributors would sell to hobby shops and
- 24 other retail outlets, both online and in retail stores.
- 25 Q. And that's a business that you maintained an interest in

- 1 | for approximately 21 years --
- 2 A. That is correct.
- 3 **Q**. -- 2010?

- A. That is correct.
- 5 Q. And what happened in 2010?
- 6 A. A company called Smokey Valley Railroad Products purchased
- 7 Itrain station products from us. So all the injection molds,
- 8 all of the inventory, all of the design work that we had
- 9 amassed, was sold to Smokey Valley Railroad Products at that
- 10 Itime. And they were out of Oxford, Mississippi.
- 11 Q. Then in addition, this is still while you were at Ohio
- 12 State --
- 13 A. That's correct.
- 14 Q. -- you formed a consulting firm, correct?
- 15 A. That's correct.
- 16 \mathbb{Q} . And was that in about 1982?
- 17 | A. No, actually in '85 when we formed Lexpert, Inc.
- 18 Q. Okay. What were you doing from 1982 to '85 in the way of
- 19 | consulting, if anything?
- 20 A. I was -- from '82 to '85, before we formed our company, I
- 21 was just consulting on my own. I got a phone call in 1982 from
- 22 an attorney in Dayton, Ohio, asking if I would take a look at a
- 23 ||riding lawnmower to determine what happened in an accident
- 24 scenario involving a riding lawnmower. And that was my first
- consulting assignment.

- 1 Q. So three years later, 1985, you incorporated under the name
- 2 of Lexpert, Inc., at that time?
- 3 A. That's correct.
- 4 Q. And then you remained at Ohio State until 1987, is that
- 5 correct?
- 6 A. That's correct.
- 7 Q. You left at that time. And since then have you devoted
- 8 your time pretty much entirely to your consulting business as
- 9 | well as your model train business?
- 10 A. Well, in the last few years, I have devoted quite a bit of
- 11 Itime to both Grail Engine Technologies and H1 Technologies.
- 12 But, yes, I would say more than half my time from '85 on was
- 13 spent with Lexpert, Inc., in the consulting area.
- 14 Q. Okay. Now, in addition you indicated that you have
- 15 published some papers as well.
- 16 A. That is correct.
- 17 ||Q. You've been asked to speak at two seminars, present papers
- 18 |at two seminars, that you outlined for us, one in London and
- 19 one in Montpellier, France, is that --
- 20 A. That's correct.
- 21 Q. -- correct?
- 22 And those two were respectively in 1994, I believe, in
- 23 London, is that --
- 24 A. That is correct.
- 25 Q. -- one I'm pointing to here. Accident --

- 1 A. That's correct.
- 2 Q. -- reconstruction -- is that the accident reconstruction
- 3 dynamics of ATV accidents?
- 4 A. That's correct.
- 5 Q. Okay. And then in 1996, the Montpellier presentation, is
- 6 the one that we see at the bottom of your CV, accident
- 7 | reconstruction and reconstructive analysis, is that right?
- 8 A. That is correct.
- Q. Now, those two seminar papers are contained in a list of
- 10 publications that begin on the preceding page, is that correct?
- 11 A. That is correct.
- 12 Q. And with respect to those publications, am I correct, Dr.
- 13 Wright, that they all deal with either ATV and ATV accident
- 14 reconstructions or some subject related to astronomy?
- 15 A. No. The last paper deals with -- with all kinds of
- 16 different accident scenarios.
- 17 Q. So the Montpellier went beyond ATVs and dealt with accident
- 18 reconstruction in a more general sense?
- 19 A. In lots of different areas.
- 20 Q. Okay. With that qualification, is my characterization
- 21 ||accurate? The rest of your publications deal in some way
- 22 ||either with ATVs or astronomy?
- 23 | A. Yeah, I would say. I mean, obviously I am looking at the
- 24 physics of all of those aspects, the -- this -- the technical
- 25 aspects. But, yes, I would agree the subject matter would fall

- 1 into -- mainly in those areas.
- 2 Q. Okay. Now, you've never published in the area of product
- 3 design, have you?
- 4 A. I have designed lots of products, but I never published
- 5 anything in product design.
- 6 Q. My question, publications. Have you ever published on the
- 7 subject of product safety?
- 8 A. No, I have not.
 - Q. Have you ever published in the area of human factors?
- 10 A. No, I have not.

- 11 Q. Have you ever published in the area of bio mechanics?
- 12 A. No, I have not.
- 13 Q. Or ergonomics?
- 14 A. No, I have not.
- 15 Q. As you indicated earlier, you did not just do an accident
- 16 reconstruction here. We'll talk about that in a little while.
- 17 But you also performed an analysis or evaluation of what you
- 18 ||considered to be the design of this product and whether it was
- 19 unreasonably dangerous or defectively designed, to use your
- 20 | terminology. Is that correct?
- 21 ||A|. I have done that analysis, yes, that is correct.
- 22 Q. Okay. You were never asked to consider whether Hunter
- 23 Douglas acted negligently or without reasonable care in this
- 24 case, were you?
- 25 A. I don't remember that question being posed to me.

Q. If I were to pose that question to you today, would you agree with me that you were not asked in this case to express any opinion whatsoever with respect to whether Hunter Douglas, my client, acted negligently or without reasonable care?

A. When you use those terms, those get into what I consider legal terms. I like to -- my area is math and science, the technical aspects. I like to look at a product in -- in a technical manner. And I can tell you whether -- and I might be using the word negligent in a nonlegal manner.

I think that they were negligent for going ahead and selling a product when they had a better and safer alternative in -- in their own repertoire, so to speak, you know, that they have already done research and have perfected and manufactured a safer product. And to me that's negligent.

But whether that falls into the legal term of negligence I do not know.

Q. You weren't asked to evaluate that or render an opinion as to whether Hunter Douglas was negligent or, if that's too legal a term, acted without reasonable care in this case, were you?

 $\label{eq:MR.SANTIAGO:} \textbf{MR. SANTIAGO:} \quad \textbf{Asked and answered, Judge.}$

THE COURT: You can go ahead and answer.

BY THE WITNESS:

A. I guess not. I mean, I don't remember being asked that particular question.

MR. WILLIAMS: Your Honor, I have a binder with the

depositions in it for your use. May I approach?

THE COURT: You may.

MR. WILLIAMS: Actually, your Honor, this is the one for you with all four witnesses that we are discussing today and tomorrow. And pages 210, 211, of Dr. Wright's deposition. BY MR. WILLIAMS:

Q. Dr. Wright, I'm just going to ask you to take a look at -- I am going to take advantage of the monitor, the camera here -- your deposition testimony taken, as we mentioned earlier, on April 19, 2011, at pages 210 and 211, where I asked you the questions that I am addressing here.

Looking down at the bottom of page 210, please read along with me and make sure I read correctly. My question:

You have not been asked in this case to express an opinion as to whether Hunter Douglas acted negligently or without reasonable care, have you? You simply addressed your definition of what constitutes a defective product and then the accident reconstruction?

And your answer was: Right. I would leave that up to the attorneys I'm working with, whether they want me to look at negligence. I was simply looking at what I stated in my first paragraph of my report.

Question: But you haven't looked at whether they were negligent or not?

Answer: I would agree with that, right. I have not

1 Nooked at it.

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Was that your testimony on April 19 --

MR. SANTIAGO: I object.

- BY MR. WILLIAMS:
 - Q. -- roughly two years ago?
- 6 A. That is correct.
- 7 MR. SANTIAGO: My objection is, the first question was
- 8 compound question. We don't know what he was answering to.
- 9 THE COURT: Overruled.
- 10 BY MR. WILLIAMS:
- 11 Q. Similarly, Dr. Wright, you were never asked in this case to
- 12 | look at the adequacy of the warnings that were provided with
- 13 these blinds or were not provided, correct?
- 14 A. No. Since there were no warnings -- at least I could not
- 15 | find any warnings in all the testimony I could see. There were
- 16 no warnings issued -- I was never asked to address that
- 17 particular subject about warnings.
- 18 Q. Did you ever review any testimony indicating that these
- 19 blinds would have gone out with warning hangtags on the cords
- 20 Ithemselves?
- 21 A. I do not know one way or the other. All I know is from the
- 22 Itestimony that Mrs. Davis gave and Mindy Roberts gave, that
- 23 they were unaware -- at least they don't remember any warnings
- 24 or options whatsoever.
- 25 Q. In fact, they didn't recall one way or the other, correct?

- A. That is correct.
- 2 Q. So they didn't recall -- my question to you once again was
- 3 whether you recall there being other testimony, and in
- 4 particular from the Hunter Douglas personnel, that there would
- 5 have been hangtag warnings that would have gone out on the
- 6 cords of these blinds in 1995 when they were sold. Do you
- 7 remember --
- 8 A. I remember -- I remember testimony from Hunter Douglas
- 9 people.

- 10 Q. Okay. In any event, you were not asked to look at the
- 11 sufficiency of warnings, the issue of whether adequate warnings
- 12 were provided in this product, or do anything to analyze the
- 13 question of warnings in this product. Is that a fair
- 14 statement?
- 15 A. As I stated before, since there were no warnings that I
- 16 | could see or that were ever delivered with the product, I was
- 17 | never asked to address the subject of warnings.
- 18 Q. Okay. Regardless of reason, that's not something you
- 19 | looked at?
- 20 A. I have not looked at warnings in this particular
- 21 assignment.
- 22 Q. Likewise, there isn't any mention in your report of any
- 23 discussion whether Hunter Douglas breached any warranties to
- 24 the purchasers, Ms. Davis or Ms. Roberts, is there?
- 25 A. I -- I did not address that whatsoever one way or the

- 1 other.
- 2 Q. Okay. Now, what you did do as you have mentioned and
- 3 discussed with Mr. Santiago is, give some opinions as to the
- 4 what you referred to as the defective design of these window
- 5 | coverings, correct?
- 6 A. That is correct. I -- I did look at the design of the
- 7 window coverings or the blinds themselves. And -- and I
- 8 have -- have voiced an opinion in that regard.
- 9 Q. Okay. At one point there was a claim based on strict
- 10 products liability in this case. And when that was the case,
- 11 you rendered your report and expressed some opinions as to
- 12 whether in your opinion these blinds were defectively designed
- 13 or unreasonably dangerously designed. I think you used both of
- 14 those terms somewhat interchangeably.
- 15 $\|A$. I think I used both of those terms in my report.
- 16 Q. Okay. Now, you hold yourself out as an expert in force
- 17 analysis and dynamics, right?
- 18 A. That is correct.
- 19 Q. There is no degree in that subject?
- 20 A. I do -- I should take a half step back. I do not know of
- 21 | any institutions that offer a degree in that area. But I am
- 22 Inot saying that there aren't any. I have not examined all of
- 23 the institutions in this country.
- 24 Q. I'll take that half step back for you. You are not aware
- 25 of any institutions that offer bachelors, masters or doctorates

- in force analysis and dynamics, are you?
- 2 A. No, I am not.

- Q. There is no professional association or organization of
- 4 | individuals who work in this field, is there?
- 5 A. I mean, I know a lot of people now use that area of
- 6 expertise as their area of expertise. But I do not know of any
- 7 society or -- or group of -- or association of individuals that
- 8 \parallel -- that bring that together in that regard.
- 9 Q. Okay. And in fact, it's a trend that you made up after you
- 10 started your consulting practice, and which you told us at
- 11 | least some other individuals that work in the area of accident
- 12 reconstruction, as you do, have liked your phrase, your label.
- 13 And they picked up on it themselves.
- 14 A. That is correct. It is -- it's -- to me the reason I
- 15 started using that and other individuals use it is, it offers
- 16 or at least allows the person whom they are working with a
- 17 knowledge that they have much more scientific and technical
- 18 ||background than just accident reconstruction. They have
- 19 abilities to analyze much deeper and much more clearly in
- 20 physics and mathematics, because obviously accident
- 21 | reconstruction is a study of, as I said, forces and motions.
- 22 And obviously any velocity or motion is a differential
- 23 equation.
- So it's math and physics that are being involved in
- 25 every accident reconstruction.

- 1 Q. And it's really your accident reconstruction work and your
- 2 accident reconstruction expertise that you are trying to
- 3 describe with a what in your opinion is a better, more specific
- 4 | label, when you use the term force analysis and dynamics?
- 5 A. That is correct.
- 6 Q. That's -- that's your accident reconstruction summary of
- 7 what you do.
- 8 \blacksquare A. That -- it's more than just accident reconstruction.
- 9 It's -- it is bringing my technical background, my experience
- 10 and my education, into play with more than just running a
- 11 | computer program or taking a course like at George Washington,
- 12 Northwestern University or something along those lines.
- 13 Q. Okay. Now, we've seen your CV and your list of
- 14 ||publications. But let's make a couple things clear. You never
- 15 published in any peer review publication an article on the
- 16 design or safety of any household product, have you?
- 17 A. No, I have not published anything in that regard.
- 18 ||Q. More specifically, you never published a course with
- 19 respect to the design or safety of corded window coverings, is
- 20 that correct?
- 21 A. That is correct, I have not.
- 22 Q. The ATMs and the astronomy and the one overall accident
- 23 reconstruction paper that you presented at Montpellier are the
- 24 extended publications in professional peer review literature,
- 25 ||correct?

- A. I would agree with that.
- 2 Q. You don't have any experience with the window covering
- 3 | industry prior to retention in this case, except for the
- 4 possibility of one or two or three prior cases related to
- 5 | window coverings, correct?
- 6 A. I have worked on two or three window covering assignments
- 7 | in addition to this particular assignment.
- 8 Q. Okay. Specifically though, when we took your deposition
- 9 and you were asked about that, you couldn't recall the nature
- 10 of any of those cases, correct?
- 11 A. I could recall that they were all horizontal blinds. None
- 12 of them were vertical.
- 13 Q. So this was the first case in which you were working with a
- 14 | vertical blind with the continuous loop operating system,
- 15 Correct?

- 16 A. That is correct.
- 17 Q. And in particular, you couldn't recall the details of any
- 18 |of the other cases. You only recall one of them you thought
- 19 was venued in Oklahoma somewhere?
- 20 A. That is correct. I remember one was -- had the -- the
- 21 ||blind had no label on it. And -- and I know that the attorney
- 22 ||I was working with never filed suit because he didn't know who
- 23 the defendant would have or could have been.
- 24 Q. Okay.
- 25 A. And I know my deposition testimony has never been given in

- 1 any window covering case.
- 2 Q. Finally, you never designed product or any component used
- 3 to operate a window blind, have you?
- 4 A. Well, I have worked on gears. I have done gear work.
- 5 Q. If they were used in the manufacture or design of a window
- 6 blind, tell me about them.
- 7 A. Well, the gears -- there are gears used in window blinds.
- 8 | I mean, obviously I have not manufactured a gear for window
- 9 blind, but I have worked on design of gears before. And gears
- 10 are used in window blinds. So --
- 11 Q. My question was specific: Have you ever designed a window
- 12 | blind or window covering product or any component that was
- 13 | intended to be used as part of a window blind operating system?
- 14 A. For -- I never designed anything for manufacture of a
- 15 window blind.
- 16 Q. Okay. Anything for anyone else that was ever put to use,
- 17 Ito your knowledge, in a window blind, correct?
- 18 A. Well, as I said, I designed gears. And I know gears are
- 19 used in the window blinds. But I don't know if any of my gears
- 20 ended up in window blinds. That I -- someone might have
- 21 | jerry-rigged one of them at some point in time.
- 22 Q. If they have, it was without your knowledge, correct?
- 23 A. That's correct.
- 24 Q. You didn't get paid for it, correct?
- 25 A. I got paid for my gears, but I don't know if I got paid for

- 1 putting it in a window blind.
- 2 Q. Now, you used to teach, correct?
- 3 A. Yes, I taught for quite a few years.
- 4 Q. Have you ever taught any course in which the focus was on
- 5 product safety?
- 6 A. I always talk about product safety in the course I taught.
- 7 But none of them were specific on product safety.
- 8 Q. In fact, you never even taken a formal course in product
- 9 safety throughout your academic career, is that correct?
- 10 A. That is correct. I have not. I don't even know -- maybe
- 11 some institutions have courses in product safety. I know Ohio
- 12 State didn't in the college engineering. But there might be
- 13 some institutions that have course in product safety. I'm no
- 14 aware one way or the other.
- 15 Q. You're not sure whether any --
- 16 A. I am not sure.
- 17 Q. -- colleges, universities across this country offer courses
- 18 Ithat focus on in particular safe design of consumer products?
- 19 A. There might be. I am not aware one way or the other.
- 20 Q. Okay. And since you've been consulting, Dr. Wright, with
- 21 | respect to your consulting and testifying practice, less than
- 22 Iten percent of your cases have involved what you would call
- 23 household products.
- 24 A. I would agree with that, yes.
- 25 Q. Now, you mentioned a minute ago the fact that the other

- 1 cases that you might have worked on, the specifics of which you
- 2 can't recall, involving window blind coverings -- if you did
- 3 work on them, they were horizontal products, not vertical
- 4 products, correct?
- 5 A. I know this is the first vertical product.
- 6 Q. Now, there is a fundamental difference in how the cords
- 7 operate on a horizontal blind or window covering as opposed to
- 8 | a vertical blind, correct?
- 9 A. I would disagree with that.
- 10 Q. Okay. Let me ask you, with respect to -- let's take your
- 11 standard set of Venetian blinds, one-inch mini blinds, that
- 12 have a two-corded cord coming out of the headrail -- excuse me.
- 13 That cord is used to raise and lower the bottom rail of those
- 14 blinds, correct?
- 15 A. That is correct.
- 16 Q. And in fact, we're all familiar with it. You typically
- 17 Itake the cord. You pull it down. And if you want to have the
- 18 ||bottom rail stay at something other than sitting on the
- 19 | windowsill, you cock the cord to the left or the right. And
- 20 that engages a locking mechanism, and the blind stays where you
- 21 left it.
- 22 A. There is a pinch roller in there.
- 23 Q. Okay. And with respect to the two cords that you are
- 24 holding on to raise and lower, those are not typically used to
- 25 raise and lower the blinds by means of pulling on one or the

- 1 |other. You're holding on to both of them together, correct?
- 2 A. That is correct.
- 3 Q. With respect to a vertical blind of the type that we have
- 4 here, the two functions that you described, both the opening
- 5 and vertical blinds can be parted from the middle, or they can
- 6 go entirely left to right, or vise versa, correct? Yes?
- 7 A. The answer is, yes. I mean, it's according to the -- that
- 8 particular blind. That is correct. Some of them open and part
- 9 in the middle, and some open or part from one side or the
- 10 other.
- 11 Q. Those functions involve a moving of one direction of the
- 12 | cord in a continuous motion. In other words, you don't pull on
- 13 the two sides of the nylon cord. You pull on one, and the
- 14 ||blinds traverse one way. And you pull on the other cord, and
- 15 they traverse back the other way, correct?
- 16 A. If you're using a corded or closed-loop system.
- 17 Q. That's what we're talking about.
- 18 A. Yes.
- 19 $\|Q\|$. And similarly with respect to the tilt of the veins or the
- 20 Islats, which is in this case at least operated by the metal
- 21 | beaded chain, same thing. That's a continuous loop on that
- 22 | chain that you pull one of those directions of loop in one
- 23 direction to open, and the other one to close, correct?
- 24 A. Well, the same is true on a horizontal blind. If it's a
- 25 corded system, it is a closed loop that -- that you change the

- 1 angle slats. And it's rotated either for or after the --
- 2 Q. There are some horizontal systems that use that. On
- 3 | vertical systems, though, if there is a chain or a cord to
- 4 operate the tilt of the slats, that's always a continuous loop,
- 5 what we call, correct?
- 6 A. That's correct.
- 7 Q. In other words, you can't break it apart or -- and have the
- 8 | blinds still function?
- 9 A. No, it's a continuous loop. And it's a -- of the ones that
- 10 are corded on a horizontal blinds, at least the ones I looked
- 11 | at previously, it was a continuous loop to change the --
- 12 because it would feed up and feed back down.
- 13 Q. Okay. Now, Dr. Wright, you haven't done any comprehensive
- 14 review of incidents either involving Hunter Douglas blinds
- 15 generally or vertical blinds in particular or even other
- 16 manufacturers' products in preparing to testify in this case,
- 17 have you?
- 18 A. As I told you, the answer is, I -- I did not do that for
- 19 the reasons I previously stated to Mr. Santiago.
- 20 Q. Okay. The one thing you did look at, you looked at a
- 21 November 2004 report that summarized a number of window blind
- 22 strangulation incidents between the years 1996 and 2002,
- 23 ||correct?
- 24 A. That's correct.
- 25 Q. Do you have any recollection ability to summarize how many

- 1 of those products for example were vertical blinds?
- 2 A. I do not remember the ratio. I remember vertical blinds
- 3 were mentioned in that summary. But I do not remember the
- 4 ratio.
- 5 Q. Same question. Do you have any recollection or information
- 6 as to how many of the products summarized in that report
- 7 | involved ones manufactured by my client, Hunter Douglas?
- 8 A. I do not remember --
- 9 Q. Okay.
- 10 A. -- the ratio.
- 11 Q. You familiar with Mr. Jankoski of Hunter Douglas?
- 12 A. Yes, I remember reading his deposition.
- 13 Q. Okay. And you are familiar if he was one of the
- 14 | individuals involved with the Window Covering Manufacturing
- 15 Association that participated in that study of strangulation
- 16 lincidents between 1996 and 2002?
- 17 ||A. I remember -- I don't remember in detail. I have not
- 18 ||reviewed that recently. I reviewed it before I wrote my report
- 19 | but I have not reviewed it recently.
- 20 Q. So you don't recall the details of his involvement.
- 21 A. I remember the name and that he was employed by your
- 22 | client. But I don't remember the exact aspect of what he did
- 23 or did not do in that time period.
- 24 Q. Okay. You haven't done any analysis of strangulation
- 25 | incidents on window blinds, Hunter Douglas or otherwise, prior

- 1 to the manufacture of these blinds in 1995, have you?
- 2 A. I have looked at the Consumer Product Safety Commission
- 3 analysis. I didn't do any myself because I was relying on the
- 4 CPSC materials.
- 5 Q. And have you evaluated those materials of the CPSC to
- 6 determine, for example, how many vertical blind incidents there
- 7 were before these blinds were manufactured in 1995?
- 8 \blacksquare A. I -- I did not look at the ratio. I simply looked at
- 9 whether they were closed-loop incidents. And that is to me
- 10 Inotification that there is a danger when you have a closed
- 11 | loop.
- 12 Q. Okay. We'll talk about the notification of that danger in
- 13 a minute. Have you done anything to try to analyze how many
- 14 | incidents had occurred on Hunter Douglas blinds before these
- 15 | blinds were manufactured in 1995?
- 16 A. I looked at the manufacturing of window covers all in one
- 17 | fell swoop, because they -- to the consumer it doesn't matter
- 18 | who manufactured. To the consumer it's important of what --
- 19 what the dangers are and do the dangers exist and can the
- 20 dangers be alleviated, and can a safer product be manufactured
- 21 that results in the same function and usefulness of the
- 22 product.
- 23 Q. Okay. Now, in this case, as you have already indicated, in
- 24 | fact Hunter Douglas offered a -- an alternative design of this
- 25 | vertical blind product that did not involve any cords or chains

- in 1995. And that was the PermAssure wand, correct?
- 2 A. That is correct.

- 3 Q. In fact, you've seen internal Hunter Douglas
- 4 correspondence. You've seen marketing, promotional materials
- 5 I that make it very clear that that wand was developed and
- 6 marketed at least in part as a device to make window coverings
- 7 used in rooms with children safer for children by eliminating
- 8 the cords and chains, correct?
- 9 A. I would agree with that statement.
- 10 Q. So there is no dispute in this case before 1995, when these
- 11 | blinds were manufactured, the general risk of strangulation on
- 12 | corded window coverings, if they were accessible to children
- 13 and children were not supervised adequately, that was a risk
- 14 Ithat the industry and specifically my client was in the process
- 15 of addressing, correct?
- 16 A. That is a good question. If -- if your client -- if your
- 17 |client is aware of the dangers, which they obviously were in
- 18 Ithe literature they put out in developing this product, why did
- 19 they continue to make available or sell products that were
- 20 dangerous and defective? And that is -- I mean, obviously you
- 21 have to ask your client that question. I can't answer that
- 22 question.
- 23 Q. I understand you are here and you like to criticize that if
- 24 you are allowed to. My question to you is, there is no
- question that the design of PermAssure wand, to take the

- 1 example that we are involved with here today, was in large part
- 2 | in response to strangulation risk that Hunter Douglas knew
- 3 about well before 1995, correct?
- 4 A. I would agree with that statement.
- 5 | Q. Okay. You understood that Hunter Douglas offered consumers
- 6 Ithe choice in 1995 of an operating system that utilized cord
- 7 and chain on one hand, correct?
- 8 A. That is correct, on one hand.
- 9 Q. Or a wand such as the PermAssure wand, the trademark name
- 10 | for Hunter Douglas, on the other hand, correct?
- 11 A. That is correct.
- 12 Q. And that was available in October of 1995, when to the best
- 13 of her recollection Brenda Davis purchased these blinds,
- 14 | correct?
- 15 A. And I also am very aware that Ms. Davis was never given
- 16 that option.
- 17 Q. Well --
- 18 And if she had been given that option, at least in her
- 19 affidavit she stated she would have chose the wand system, not
- 20 the cord system.
- 21 Q. That's something that I am sure you know there is a dispute
- 22 | about, and we lawyers will deal with that later.
- 23 What you are aware of is, Ms. Davis gave a deposition
- 24 in which she said, she couldn't recall if she bought the blinds
- 25 online or by telephone, correct?

- 1 A. I remember her deposition testimony, yes.
- 2 Q. And her deposition testimony was, she couldn't even recall
- 3 whether she went online to buy these blinds or purchased them
- 4 by phone, correct?
- 5 A. She could not recall.
- 6 Q. She had no recollection who she spoke to, if she spoke to
- 7 anyone.
- 8 A. That is correct.
- 9 Q. If she did it online, she didn't speak to anyone.
- 10 A. If she did it online, yes.
- 11 Q. And these blinds, whoever she purchased them from, it was
- 12 | not a representative of Hunter Douglas, correct? Hunter
- 13 Douglas doesn't sell blinds?
- 14 A. That I don't -- I don't know.
- 15 Q. So you are not familiar with the fact that my client
- 16 doesn't sell blinds itself, but it manufactures them for sale
- 17 by --
- 18 A. Distributors.
- 19 Q. -- distribution network?
- 20 A. I am aware of that, yes.
- 21 Q. So whoever Ms. Davis spoke to, if she spoke to anyone at
- 22 | all, it wasn't somebody from Hunter Douglas, correct?
- 23 A. Well, if -- if that is -- if that's factually correct, then
- 24 | I would agree with that statement.
- 25 Q. Okay. I represent to you that it is.

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that manner.

And then subsequent to her deposition, you are aware that Ms. Davis at Mr. Jauregui's request filled out an affidavit saying what you just summarized, that she wasn't aware of the wand option. And if she'd been aware of it, she would have purchased it. That's what she said in the affidavit, correct? That's what I read in the affidavit, ves. So you expressed the opinion that the wand option is safer from a child safety standpoint than the cord and chain, correct? Α. That is correct. But what you haven't done in this case is consider whether it was reasonable for Hunter Douglas to offer consumers the choice as it did in this case? A. My opinion is that -- is that they should not have offered They should have -- once they developed the wand system, they should have made that as their only option because it is to me easier to use. It's cost effective. And by most importantly, it is much safer. Q. Okay. You agree that there are all kinds of situations in our lives in which there are various versions of different

products, some of which are safer for one purpose, and some of

A. I mean, I quess. I mean, I never analyzed something in

which are safer for another purpose, correct?

But, I mean --

- 1 Q. If I drive a Mercedes 500 sedan series as opposed to a
- 2 Smart Car, I'm going to have more side impact protection in the
- 3 Mercedes than I am in the Smart Car, aren't I?
- 4 A. Yes, but you've chosen the Mercedes I think for other
- 5 reasons than just that particular. But I would agree that --
- 6 that you're going to be more protected in a Mercedes than you
- 7 | are --
- 8 Q. Okay.
- 9 A. -- Smart Car.
- 10 Q. And the question, Dr. Wright, is whether there is ever a
- 11 ||situation in which a manufacturer could make available
- 12 different options on his products, one of which is safer, for
- 13 example one setting. One of which, for example, might have
- 14 more utility in another setting? Is there ever a situation in
- 15 which that would be acceptable or that would be reasonable, in
- 16 your opinion?
- 17 And you haven't done that in this case, have you?
- 18 As I said before, I don't think safety should ever be an
- 19 option. I mean -- and I have worked in lots of cases,
- 20 especially automotive cases, where, you know, if you put a
- 21 safer design in a vehicle, then you put it as an option,
- 22 that -- that should never be an option.
- 23 Q. When --
- 24 A. If --
- 25 Q. -- function and utility are involved, there can be

- different levels of safety involved, depending upon what use some product to. Wouldn't you agree with that?
 - A. I don't know if I can agree with that.
- Q. In any event, in this case, you haven't done a study or analysis to determine whether or not it was reasonable for Hunter Douglas to offer these two options, both the cord and chain for people who wanted it, and the PermAssure wand for people who wanted that option. You haven't done that here,
 - have you?

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- A. I have not done any analysis of that product for the reasons I stated to Mr. Santiago. There was -- there was no need for me to look at cost analysis or feasibility study because your client had already done that.
 - Q. And in fact, that's -- that kind of makes this unusual for a lot of product cases that you worked on, when you're often talking about whether some other alternative design was feasible or technologically available. Or the manufacturer should have had some different design.

We've got all that here. We've got the knowledge of the strangulation risk and my client manufacturing a PermAssure wand that you agree eliminates that risk on these window blinds, correct?

- A. I would agree with that.
- Q. So this case is a little different in that regard than the majority you work on, right?

- A. I would agree with that.
- 2 Q. Okay. In this case, recognizing that you'll say safety is
- 3 | not an option, you know, every chance you get, you haven't done
- 4 an analysis to determine whether it was reasonable, or on the
- 5 other hand whether it was negligent, for Hunter Douglas to
- 6 offer consumers both of these choices. You haven't done that
- 7 here, have you?

- 8 A. I have -- I have looked at -- I -- I guess my answer would
- 9 be, yes, I have in that I've looked at the feasibility of both
- 10 products, the mechanics of both products, the usefulness of
- 11 both products, and have come to the conclusion that one product
- 12 lis unreasonably dangerous; the other is not. And they are both
- manufacturing wise, cost effective wise, utility wise,
- 14 | virtually the same. Why would your client go ahead and
- 15 continue to manufacture something that is more dangerous? That
- 16 is my conclusion.
- So I have, I guess, done a study in that manner or an
- 18 analysis in that manner. And so the answer is that I have.
- 19 Q. I am going to ask the Court and counsel to refer to page
- 20 171, 172, of your deposition, Dr. Wright. And beginning at
- 21 line 12, page 171. I am going to -- actually, I will read the
- 22 | questions, and I'll let you read the answers here. Is that
- 23 okay?
- 24 A. That's fair enough.
- 25 Q. So my question at page 171, line 12 was: You mentioned

several occasion -- on several occasions your safety is not an 1 2 option mantra, and I want to ask you a question about that. Ιs 3 there ever a situation in which a manufacturer could make 4 available two different options on one of its products, one of 5 which was safer in some situations, one of which was more useful to more people and safer in other situations, where it 6 7 would be justifiable for you for the manufacturer to offer both? Or does the manufacturer have an obligation to determine 8 9 which of these options is the safest on balance and only make that available? 10 And after objection by Mr. Jauregui, your response 11 12 at -- well, I went on to say: Do you understand the question? 13 And your answer at line 2 of page 172 was? 14 I understand the question. MR. SANTIAGO: Your Honor, I have an objection. 15 16 That's improper cross-examination impeachment. He didn't deny 17 that, that question. I am not sure why he's cross-examining 18 him. 19 MR. WILLIAMS: Yes, he did. 20 THE COURT: I actually think he did. So go ahead. 21 BY THE WITNESS: 22 I understand the question, and we would have to examine 23 each product and each situation for me to make a statement one 24 side or the other. 25 BY MR. WILLIAMS:

- 1 Q. You have to look at how the product was used, who used it,
- 2 what type of configurations it could be used in, things like
- 3 | that, correct?
- 4 A. And I said: I would have to agree with that, yes.
- 5 Q. You haven't done that here, have you?
- 6 A. And my answer is: I've looked at it, and in residential
- 7 situation the answer is that the wand is -- in my option is the
- 8 way to go.
- 9 Q. Actually, the wand in my opinion is the way to go, correct?
- 10 A. That is correct.
- 11 Q. Question: I understand your opinion. But you made no
- 12 study in this case, have you?
- 13 A. And I said: I have not done a study in that case.
- 14 Q. In this case?
- 15 A. In this case.
- 16 Q. You say: Right. In that manner of question I have not
- 17 done a study, correct?
- 18 $\|A$. Let's see. I have not done a study in that case, is what I
- 19 said.
- 20 Q. So that was your testimony, and that was truthful in your
- 21 deposition in 2011 correct?
- 22 A. That's correct.
- 23 **Q.** Okay.
- 24 A. And the more I have thought about your question since then,
- 25 | I -- I am still stating what I stated then is what I state now

- 1 | in that now I think that my analysis is that I have been able
- 2 to look at it in more detail in the interim time. And my
- 3 answer is that -- that they should not have anything available.
- 4 II mean, I have had a chance to think about it and analyze it
- 5 more in that length of time.
- 6 Q. Well, we understand that's what you would like to testify
- 7 to here today. I am asking you questions about the work that
- 8 you did in the report prior to your deposition that I was
- 9 entitled to depose you on. And that was -- because this case
- 10 is taking a while, that was two years ago, correct?
- 11 A. That is correct. And my answer is still the same.
- 12 Q. Have you ever supplemented your report in writing?
- 13 A. No, I have not.
- 14 **Q**. Okay. Now --
- 15 A. I don't think there is any changes in my report -- in my --
- 16 there is no changes in my opinions as I have stated now as what
- 17 was in my report. There has been no changes.
- 18 Q. Okay. You didn't consider whether it would have been
- 19 reasonable for Hunter Douglas to offer both the chain and the
- 20 wand as we just saw in 1995. But that's something that could
- 21 be done, correct?
- 22 A. I mean, obviously lots of things can be done.
- 23 Q. One of the things you have to look at is how various in
- 24 this case vertical window blinds are used. For example, how
- 25 Itall the window is, correct?

- A. I mean -- I mean, you have to look at lots of different situations. I'm -- I'm not arguing that.
 - Q. You have to at least evaluate whether there are situations in which a cord or chain was necessary to operate the blinds or more convenient for certain individuals, older people, things like that. You have to at least look at that in doing such an analysis of whether it was reasonable to offer both options, or whether a manufacturer such as Hunter Douglas should have completely wiped out the cord and chain option and only offered

You have to evaluate that, would you not?

- A. Well, you have to evaluate it. But I think the evaluation is that the dangers that are involved with the -- with a closed loop system, whether it's chain or nylon cord, is too high a risk.
- Q. We understand that's your --

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the wand.

- 17 A. And again, if you get into a big situation where you got
 18 really tall blinds, maybe electronically controlled is the way
 19 to go versus -- because obviously you are getting bigger and
 20 heavier type of equipment.
- Q. Do you know whether those were offered back in the mid-1990s as well?
- 23 A. I do not know one way or the other. All --
- 24 Q. Specifically by Hunter Douglas?
- 25 A. I do know that Hunter Douglas for this particular window

- 1 | blind had the wand system available. And that would have
- 2 eliminated our being here today if they had offered and sold
- 3 the -- the wand system to Mrs. Davis.
- 4 Q. In any event, you haven't taken a look at how consumers use
- 5 | vertical blinds, in what context, to evaluate the different
- 6 types of uses, the different types of people that use them.
- 7 You haven't done any systematic analysis of that, have you?
 - A. I have not done that.

- 9 Q. Okay. You're not a biomechanic, correct?
- 10 A. I have used biomechanics in some of my analysis, but I
- 11 don't consider myself a biomechanic.
- 12 Q. Nor do you consider yourself trained formally in
- 13 ergonomics, correct?
- 14 A. That is correct. I do not consider myself trained in this
- 15 Harea, even though I use ergonomics in a lot of my analyses.
- 16 Q. And I think I'll get the same answer. Even though you use
- 17 | it, you have no formal training in the area of human factors,
- 18 how people interact with various products, do you?
- 19 A. I use human factors a lot of times, but I'm not -- I don't
- 20 | consider myself as a human factors per se.
- 21 Q. Have you ever done a statistical analysis to determine how
- 22 | frequent these accidents are, whether it's on window blinds
- 23 generally or Hunter Douglas products in particular?
- 24 A. I've done lots of statistical analyses. But I have not
- 25 done any in this particular assignment because all of those

- 1 have been done before, as I stated earlier.
- 2 Q. Do you know how many corded window coverings products by
- 3 people who know better than you and I -- by their estimate
- 4 there are in American homes today?
- 5 A. I am sure there is thousands. I am sure there is hundreds
- 6 of thousands.
- 7 Q. Have you heard billion?
- 8 A. I have not -- I do not know the number. I know it's
- 9 probably quite a few.
- 10 Q. Would you have any reason to quarrel with people in the
- 11 | industry who estimate there are currently somewhere in the
- 12 order of a billion corded window coverings in use in America?
- 13 A. I am sure that the number of window coverings would
- 14 pproach that number. I don't know how many would be corded
- 15 versus wand operated.
- 16 Q. My question is corded.
- 17 A. I have no idea what the number is.
- 18 Q. Now, you mentioned state of the art briefly in your
- 19 testimony with Mr. Santiago. Did you do any type of historical
- 20 analysis to see if there were any manufacturers in 1995 who had
- 21 | completely eliminated cords and chains on vertical blinds?
- 22 A. I did not do that. That was not part of my assignment.
- 23 Q. In fact, to your knowledge, was not Hunter Douglas on the
- 24 | leading edge in offering PermAssure wand as an option in lieu
- 25 of cords and chains for people who wanted it?

- 1 A. That I do not know. I do know they had it available. And
- 2 I stopped -- I stopped looking and working in that area when I
- 3 || found out Hunter Douglas, the defendant, themselves had a wand
- 4 available.
- 5 Q. Did you look to see whether any other manufacturer preceded
- 6 them in that regard?
- 7 A. I did not look to see if anyone. I just knew that the
- 8 state of art was such. So I did not bother to look any
- 9 further.
- 10 Q. And once again, state of the art about the viability, the
- 11 | feasibility, all those things go into an alternative design.
- 12 You understand that's not an issue here. We were
- 13 manufacturing, designing and making available cordless wand-
- 14 operated vertical blinds in October of 1995, when these blinds
- 15 were purchased, correct?
- 16 A. That is correct. I am aware of that. And that is part of
- 17 | my opinion. And that's a reason my opinion is -- as stated is
- 18 Ithat state of art was such, and all feasibility studies and the
- 19 manufacturing were already accomplished by the time of
- 20 manufacture of this blind.
- 21 Q. On the subject of state of the art, do you know whether
- 22 there were any industry safety standards for the safe design
- 23 and manufacture of corded window covering products in 1995?
- 24 A. I'm not aware one way or the other. I stated that earlier
- 25 | in my deposition.

Q. Do you know whether there is such a thing as a safety standard for corded window coverings?

A. There probably is. There is usually ANSI standards for lots of thing. I usually don't look at standards when I get involved because I look at what -- when I do an investigation analysis, I look at what's available, what can be done, how it can be designed, how the accident can be avoided. I am interested in -- in the accident scenario, why it was caused,

and could that cause be avoided.

Very rarely do I look at standards. Sometimes I do, because the standards are -- most of the time are voluntary, and most of the time they are minimal. Most of the time they have very little bearing on the accident themselves.

- Q. Well, in this case, you haven't looked at the ANSI standard. In fact, you couldn't tell me the designation of the number of the ANSI standard that specifically relates to corded window coverings.
- A. That is correct. I have not looked at the standards in this assignment.
- Q. And if I were to represent to you that the first one of those standards was promulgated in conjunction with the CPSC and with the Window Covering Manufacturers Association working hand in hand with the CPSC first promulgated in 1996, the year after these blinds were manufactured, you wouldn't know one way or the other, would you?

- 1 A. I would say that sounds very reasonable because the CPSC,
- 2 since I worked with the CPSC before on many occasions, they
- 3 usually are working hand in hand with various manufacturing
- 4 groups to institute standards. So I would say that that seems
- 5 very reasonable to me to my --
- 6 Q. So in this case you never took the trouble to go look to
- 7 | see whether there was a safety standard or whether one had been
- 8 promulgated since then relating to this product?
- 9 A. Again, I am trying my best not to spend my clients' money
- 10 where -- in situations where it doesn't need to be spent. So
- 11 the answer is, I am -- I am -- since it didn't bear on my
- 12 opinion and it was not part of my analysis, I didn't want to
- 13 waste my client's time and expenses in that manner.
- 14 Q. Are you aware one way or the other whether the current
- 15 updated ANSI standard related to corded window coverings still
- 16 allows cords and chains on vertical window blinds?
- 17 A. I do not know one way or the other.
- 18 Q. Dr. Wright, I just got a few minutes left. With respect to
- 19 your accident reconstruction that you spent most of your time
- 20 on with Mr. Santiago this morning, you didn't do any studies or
- 21 Itests to determine how this accident occurred, did you?
- 22 A. What do you mean studies or test?
- 23 Q. For example, a surrogate study?
- 24 A. A what?
- 25 Q. A surrogate study.

- A. Survey study?
- 2 Q. Surrogate study.
- 3 A. No.
- 4 Q. To get a child to try and manipulate things in a certain
- 5 way.

- 6 A. Oh, a surrogate study. No, I did not.
- 7 \mathbb{Q} . You didn't do any study with dolls?
- 8 A. No, I did not.
- 9 \mathbb{Q} . You didn't do any animations?
- 10 A. I have not done any -- I have done many animations, but not
- 11 in this assignment.
- 12 Q. In terms of your opinion that Max became entangled in this
- 13 window blind cord by virtue of falling off the nightstand, you
- 14 | basically said it's your feel for what happened based upon the
- 15 police report, the photos, the examination of the house and
- 16 things like that, correct?
- 17 A. All the physical evidence that I was able to get my hands
- 18 Non, both physically measuring myself, physically looking at
- 19 photographs that I took and the police took, and examining the
- 20 | blind and the situation, looking at the cross-sectional area of
- 21 the cord, the length of the cord, as measured by the police,
- 22 Ithat is to me the most likely scenario. And I would say that
- 23 Ithat's physically what happened to a reasonable degree of
- 24 scientific certainty.
- 25 Q. And you understand, there is no dispute in this case that

- 1 Max became entangled on this nylon window blind cord and died
- 2 by virtually strangulation. That's accepted, correct?
- 3 \blacksquare A. I -- at least in my opinion that's what physically
- 4 happened.
- 5 Q. There's no --
- 6 A. I don't know if you and your client have accepted that.
- 7 But that is my opinion what physically happened.
- 8 Q. There is no suggestion of parental misconduct or abuse,
- 9 ||correct?
- 10 A. I do not know what you or your client are claiming in that
- 11 regard.
- 12 Q. You never heard of any such suggestion, have you?
- 13 A. One way or another I have not heard.
- 14 Q. And in particular, you realize that the only question that
- 15 ||really has been in this case with respect to how the accident
- 16 occurred was whether Max was leaning over and holding onto the
- 17 cord to try and balance himself as he looked out the window, or
- 18 whether he fell into the loop of the cord without manipulating
- 19 ||it himself, correct?
- 20 A. My opinion, as I stated earlier, is that he -- he's leaning
- 21 Nover to the window, probably moving the slats one way or the
- 22 | other so he can look out the window. And as he's doing that,
- 23 This head enters that loop, which clearly shows is more than
- 24 large enough for his head to enter as he looks out the window.
- 25 Q. And you simply thought he entered it without having held

onto it beforehand?

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- A. I don't think he held onto it beforehand.
- 3 Q. And that's the only issue that to my knowledge has arisen
- 4 | in this case. And your conclusion that he fell into it without
- 5 physically manipulating it or holding it open, for example, was
- 6 | what we already talked about, and that was your feeling that
- 7 that was the most likely scenario.
 - A. That is correct.
- 9 Q. No studies or tests that I could ask you about were
- 10 performed, correct?
- 11 A. In this assignment I don't feel that there was any need for
- 12 any -- any of those -- for -- because of the design of the
- 13 product. So the answer is, since it was no need for any of
- 14 Ithose studies, I did not do any.
- 15 Q. In your report you didn't even express an opinion as to
- 16 whether he became entangled in the cord or the chain, did you?
- 17 A. I think as I stated to you in my deposition, I think each
- 18 is very physically possible. I think the more likely one, as I
- 19 Istated in my deposition, is the nylon looped cord for the
- 20 | reasons I gave in my deposition. And that is that the
- 21 cross-sectional area is much larger. It's easier for his head
- 22 to get in there.
- And then also the medical examiner felt that it was
- 24 the -- the fabric cord, not the beaded chain.
- 25 Q. We saw this photograph in the handful that Mr. Santiago

- 1 directed your attention to earlier, sir. And that's the
- 2 photograph that the police investigator took after the accident
- 3 and for which the best evidence that we have is that the window
- 4 | blind and the cord had not been manipulated since Mrs. Padilla
- 5 extracted her son from the cord, correct?
- 6 A. That is my understanding.
- 7 \mathbb{Q} . So this is the best photograph that gives us the
- 8 contemporaneous perspective of where the cord and the window
- 9 | blind and in particular the nightstand that you think was the
- 10 platform that Max used were located on the date of the
- 11 accident, correct?
- 12 A. That is correct.
- 13 MR. WILLIAMS: Okay. Dr. Wright, I think I used up my
- 14 Itime. Thank you very much.
- 15 Thank you, your Honor.
- 16 THE WITNESS: Thank you.
- 17 THE COURT: Any redirect?
- 18 MR. SANTIAGO: Just a couple questions.
- 19 REDIRECT EXAMINATION
- 20 BY MR. SANTIAGO:
- 21 |Q. Doctor, at the beginning of your cross-examination, you
- 22 | were asked about what you were asked to do in this case. And
- 23 In particular, were you asked to evaluate whether or not the
- 24 window blind in this case was defective?
- 25 A. And my answer is, yes, I was. After talking to plaintiff's

counsel on the phone, and then talking to him in person when I investigated and analyzed the accident scenario, it has always been my opinion and part of my assignment to determine what caused the accident. And since it was a product involved in the accident scenario, was that product defective. And if it was, was the defects causative or contributed to that accident. Q. And in fact, he showed you page 1 of your report and showed you that language, which he asked you about whether it included deciding whether this was unreasonably dangerous.

I want you to look at the report on page 3. I'm going to put it up as well. And the top paragraph, can you read that as well?

A. Yes. On page 3 of my report, which was dated March 18 of 2011: I will use accident reconstruction and reconstructive analysis to explain to the Court and jury why and how this accident occurred. I will also explain how the defect in the design and manufacture of the vertical blinds caused and/or contributed to the accident and Maximilian's Padilla's death. I will also, if asked, discuss the opinions and findings of other individuals who have been retained to give expert opinions in this matter.

Q. Thank you.

You were also asked about the danger, strangulation danger, that's posed by horizontal blinds versus vertical blinds. I believe you had some familiarity coming into this

- 1 | with horizontal blinds at some point.
- 2 A. That is correct.
- 3 Q. Is there a difference in the threat of -- of -- or
- 4 strangulation threat or risk with either of those blinds?
- 5 A. If you have a --
- 6 MR. WILLIAMS: Objection. That's incomplete
- 7 hypothetical.
- 8 THE COURT: Can you restate please?
- 9 BY MR. SANTIAGO:
- 10 Q. Does it matter to you, Doctor, whether the danger of
- 11 strangulation from window covering cords comes from horizontal
- 12 or vertical blind?
- 13 MR. WILLIAMS: Same objection.
- 14 | THE COURT: Objection overruled. You can answer that.
- 15 BY THE WITNESS:
- 16 A. If or since they were -- since both blinds are mounted on
- 17 the wall and have a closed loop and the closed loop is strong
- 18 Henough to support the weight of a youngster, the risk of death
- 19 or -- or severe injury is just as great whether it's a
- 20 | horizontal or vertical blind.
- 21 BY MR. SANTIAGO:
- 22 ||Q. And I think I have asked you this earlier. You touched
- 23 upon it on cross-examination, your so-called mantra that safety
- 24 lis never an option. Where does that derive from?
- 25 A. That is taught in most engineering courses. And every --

- 1 every course I taught in engineering mechanics when I was
- 2 Iteaching at Ohio State, I always would use that as a mantra to
- 3 the future designers, future engineers, that safety is never an
- 4 option. If you can design a product to be safer, then that's
- 5 the alternative you take.
- 6 Q. Assuming that new design doesn't affect functionality and
- 7 | is feasible, correct?
- 8 A. That's right. You have to make sure it's cost effective,
- 9 that it's physically feasible, and that the product is not
- 10 diminished in its utilitarian value. But if you can accomplish
- 11 that and still make a product safer, you always go with the
- 12 safer route. Safety is never an option.
- 13 Q. In this case, that's what you have. You have an alternate
- 14 design that completely eliminated the risk. Hence it makes the
- 15 prior design unreasonably dangerous. Is that your opinion?
- 16 MR. WILLIAMS: Objection, that's leading.
- 17 BY THE WITNESS:

- A. That is --
- 19 THE COURT: Sustained.
- 20 BY MR. SANTIAGO:
- 21 Q. So in this case, what was your opinion with respect to this
- 22 | vertical blind, given the fact that there was a viable and
- 23 | functioning alternative?
- 24 A. My opinion is that since there was a safer alternative,
- 25 | that Hunter Douglas themselves had even analyzed, designed and

1 manufactured, then that was an option that Hunter Douglas 2 should have made available to all of its customers. And as I 3 stated earlier, if we had the wand and the Perma -- PermaShield 4 wand and not the looped cords, we would not be here in the 5 courtroom today. 6 MR. SANTIAGO: I have no further questions, your 7 Honor. THE COURT: Okay. 8 I actually have some questions 9 before we break for Mr. Wright. Some basic questions, just so 10 I understand. 11 With regard to how -- so the blinds at issue here, 12 they open centrally, is that correct? 13 THE WITNESS: That's correct. 14 THE COURT: And so if the wand system were to be used, 15 would the wand only be used on one side? Or how would the wand 16 system work? 17 THE WITNESS: The way Hunter Douglas -- I mean, you 18 can design it however you want. And --19 THE COURT: No, I understand that. But --THE WITNESS: The Hunter Douglas system, the wand 20 21 would -- the wand would sit on one end. And then you would 22 slide the wand in the system. And as you would slide it to the 23 middle, the both sets would come to the middle. 24 Or you could have it so that -- that you simply go

right to left or left to right. You can have it do whatever.

With the mechanism as we have here, the wand would sit at in this case the right-hand side. And you would then move the wand to the center to close it. And then the rotation of the wand would change the angle of the slats.

THE COURT: Okay. Now, when in response to questions from counsel about alternative designs, one of the things you mentioned was that cost effectiveness is something that you have to consider --

THE WITNESS: Absolutely.

THE COURT: -- in considering alternate designs.

Did you do an analysis of the cost effectiveness of the Hunter Douglas' -- your proposal that Hunter Douglas offer only the PermAssure wands?

THE WITNESS: I have -- I have not done cost analysis because the cost system on both are virtually the same. I mean --

THE COURT: I guess my question is, how do you know that?

THE WITNESS: Well, simply looking at -- since I have done manufacturing before, looking at -- at what the difference is, the mechanism is the same in the headboard. The slats are the same. The gear is the same. Everything is the same.

The only difference is, you have the cost of the wand versus the cost of the extra chain and the cost of the cord.

So there is -- there is very little difference in total cost of

the system, one versus the other.

THE COURT: And I guess my question is more specific than that, is how do you know that?

THE WITNESS: I guess I know that from being in manufacturing myself and what things cost. And once you get into mass production, how -- what are the costs. I mean, obviously you now have a wand.

And the design of the wand is very unique in that you don't need a lot of different-length wands. The way they design the wand is, they put a hollow end, which is very unique and very ingenious, and then a long wand. And if you want the wand shorter, you cut the handle off, cut the length that you want, and turn the handle over and stick it back in. And that way you don't have to manufacture eight or nine different wands. You only manufacture one wand, and then you can make it whatever length you want.

So cost wise there is very little difference. I'm not saying they're exactly the same. But looking at the design of the product and the way they've gone about designing, there is very little difference in cost overall.

THE COURT: In the record that you reviewed, did you review any documents or testimony about how much it costs to make the wand versus the cord system?

THE WITNESS: I have not seen anything in any of the -- in any aspect I have not seen anything one way or the

other in that regard.

THE COURT: You also testified today that in your opinion the dangers of the closed loop system was too high a risk. And my question is, what if any risk analysis did you do in arriving at that conclusion?

THE WITNESS: I have not done any risk analysis in that my opinion -- and I've looked at lots of different accident scenarios. I'm not limiting this just to window blinds.

But in my opinion, if you can design a product and you can avoid one death, then that is worth doing. If the functionality -- if the costs are not that much different and the functionality is the same, then if you can avoid one death then that is worth changing and making the safety the only option.

I mean, one death is still one death. I mean, one death is too high, at least in my opinion.

THE COURT: If you assume that the cost, the costs of the two alternatives are different, is that something that you would have to consider to determine whether or not that would change your risk assessment?

THE WITNESS: The answer is, I guess -- I mean, that's a tough question in that --

THE COURT: That's why I am asking.

THE WITNESS: If the cost -- if the costs are only a

few dollars, then it would not change my opinion. If the costs are thousands of dollars, then this would change my opinion.

I can tell you, being in manufacturing, looking at this, analyzing hundreds of accidents, the costs are only going to be a few pennies per blind. I can't say they will be identically the same because I know that chain is not the same price as a plastic wand. And I know that the -- that the gear mechanism that the wand uses is a little more than this -- the wheel that the chain fits in.

But with that caveat, everything else is identically the same. So we're talking a few pennies, 20 cents, 30 cents, per blind difference one way or the other. To me that is to me virtually zero. And death, one death, is not worth 20, 30 cents.

THE COURT: Now, you referred to looking at various CPSC reports regarding the blinds at issue.

THE WITNESS: Right.

THE COURT: And I recognize that you reviewed those reports. But other than those reports, have you done any statistical analysis or risk assessment on your own separate and apart from those reports?

THE WITNESS: And the reason -- I said, no, I have not. And the reason I didn't do it is because I didn't want to spend my client's time and money on something that I already had available. I had Hunter Douglas' analysis they'd done

themselves, their development that they'd done themselves for their own wand system. And I looked at the CPSC data that the federal government has done.

And so there was no need for me to spend my time and my client's money to do something that would be, quote, rediscovering the wheel. So to answer your question, no, I have not.

THE COURT: The record that you reviewed, did Hunter

Douglas -- was there a study actually done by Hunter Douglas,

an incident report or study of statistics of some kind?

THE WITNESS: I don't remember anything Hunter Douglas did when it came to the accident, statistical analysis. I know the CPS has done a really good statistical analysis and analyzed. And I know that we have another individual working on this assignment who was the former chairman of the CPSC. And I talked to Stuart Statler numerous times.

But what Hunter Douglas did on various accidents I am not aware of. I know I looked at their developmental aspects when it came to the development of this. I know I've read the deposition testimony of quite a few of their employees on whether they were aware of the death -- deaths that the CPSC was making them available.

I do not know what they did independently in that regard.

THE COURT: Okay. And turning to your opinion as to

what happened regarding Max, Maximilian, in this case. Did you do -- I understand you looked at the photos, and you looked at the reports.

Did you review or consider any alternative scenarios that may have resulted in the end result?

THE WITNESS: No. I was -- any time I look at any accident scenario, I look at all kind of possible -- I even put that in my paper, which I delivered to the -- to the conference which was published by American Society of Mechanical Engineers. And that is, you look for the obvious scenarios, and then you look for the non-obvious because many times the non-obvious are the ones that really physically describe.

I've had some really unique and interesting accident scenarios. I mean, they're all tragic. Don't get me wrong. But some really unique. And some are almost impossible to figure out until you finally do figure out how it all fell in place.

This one was pretty straightforward when it came to the scenario of describing the accident. But I did look at all kinds of different alternatives. Looking at he wasn't tall.

Maybe he was trying to jump up. Or maybe he was trying to do a chin-up. He was too little to actually pull himself up, only being three years old, 52 pounds.

So you look at -- obviously you look at the evidence that the chair has been tipped over, the toys have been knocked

off, the lamp has been knocked off, so you know that he was physically on that table at some point in time.

Now, whether he parted that thing? I don't know he parted that thing. I think he's parting the veins to look out the window, and his head gets in the loop as he's parting the veins. And then when he falls off the table, the loop is here. That's the most likely scenario. That is what physically I think did occur in this accident scenario. And obviously that puts all the pieces of the puzzle together.

And if you can put in -- anytime you do an accident reconstruction, if you put all the pieces together and there is no loose pieces, no pieces left out, no factual information that is not accounted for, then usually that's a fairly accurate, if not totally accurate, description of how the accident unfolded on that particular fatal day.

THE COURT: So, Mr. Wright, what is your opinion how he got onto the side table?

THE WITNESS: My opinion is that he climbed up on that little chair that was there which was next to his bed. And he climbs up on the table. Then he parts -- and as he falls he knocks the chair over, because if you notice there was that little chair that had been knocked over. That is probable.

He could have -- he could have climbed on his bed and then onto the nightstand. But since that chair was right there tipped over, that to me is a piece of evidence that he used

that little chair to climb up on the table to look out the window.

THE COURT: Could he have just climbed on the chair to try to look out the window?

THE WITNESS: He could have done that. But I don't think -- if he did that, I don't think the stuff on the table would have gotten knocked off. I think -- I think the chair probably still wasn't high enough for him to look out or for him to get a good view. And so I think then he chair to the table, and then is leaning out to look. Because now when he's on the table, he is physically high enough that the windowsill will be about where his chest is. And now he can look out clearly to see the activity outside the window below.

THE COURT: Okay. Those are all the questions that I had. Is there any follow-up from counsel?

MR. WILLIAMS: None here, your Honor.

MR. SANTIAGO: None.

THE COURT: Okay. Very good. So let's take a break before we proceed with the arguments as to Mr. Wright as well as to Mr. Statler. So it's approximately 12:30. Let's take an hour break to 1:30. And then we will reconvene at that time.

Thank you. You may step down.

MR. JAUREGUI: Judge, can I ask the Court a question?

Dr. Wright has to catch a plane around 4:00 o'clock. Is he excused?

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 1
               THE COURT: He's excused.
 2
               MR. JAUREGUI: Thank you.
 3
               THE WITNESS: Thank you.
               THE COURT: Thank you.
 4
 5
          (Hearing recessed until 1:30 o'clock p.m. of the same day.)
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(Proceedings had in open court:) 2 THE COURT: We will now proceed to oral argument with 3 regard to defendant's motion to exclude testimony of Robert 4 As set forth in the schedule, defendants will go first 5 for 20 minutes, then plaintiff 20 minutes, and then defendant's 6 rebuttal five minutes. It's their motion. 7 MR. SANTIAGO: Your Honor, if I may approach. We have 8 one other item we'd like to bring up before we discharge Dr. 9 Wright. It has to do with the prices. I knew you asked him 10 He had in fact testified about prices in his about that. 11 deposition. He just didn't recall it. There is a price list. 12 I'd just like to put him up to answer those questions 13 that you had for him in terms of the differences in the prices that you have that as part of the --14 15 THE COURT: Is it in the deposition? 16 MR. SANTIAGO: It's -- the price list is actually part 17 of the stipulated documents in the pretrial order. It's 18 Exhibit No. 103. It's the price list. 19 THE COURT: Can I see? 20 MR. SANTIAGO: Sure. 21 (Brief pause.) THE COURT: Okay. So you want to recall Dr. Wright 22 23 for the limited purpose of asking him questions about that document? 24 25 MR. SANTIAGO: Yes, sir.

1 THE COURT: Okay. That's fine. Mr. Wright, you can step up. 2 3 (Witness takes the stand.) THE COURT: Mr. Wright, you are still under oath. 4 5 THE WITNESS: Thank you. 6 THE COURT: Proceed. ROBERT R. WRIGHT, PLAINTIFF'S WITNESS, PREVIOUSLY SWORN 7 8 REDIRECT EXAMINATION (Resumed) 9 BY MR. SANTIAGO: 10 Q. Dr. Wright, you were asked by the Judge several questions 11 concerning the differences in pricing between the vertical 12 corded blinds and the PermAssure wanded blinds. And I 13 understood you did not know what the answers were. You 14 couldn't -- you didn't remember what the pricing was. 15 Do you recall that at some point in time as part of 16 your deliberations and consideration you got a copy of the 17 track -- Hunter Douglas vertical tracking component price list? 18 A. Yes, I remembered seeing the price list. But when the 19 Court was asking me what the difference of the prices were, I 20 couldn't remember them. But I did go back and take a look at 21 them, and -- and I now am able to tell the Court what the 22 difference of the prices are. 23 MR. SANTIAGO: Okay. Your Honor, may I? BY MR. SANTIAGO: 24 25 I have given you what's been marked as Plaintiff's Exhibit

- 1 103. Can you tell me what that document is?
- 2 A. This is a price list from Hunter Douglas for the vertical
- 3 ||blinds. And it is the 1996 track and component price list,
- 4 effective January 1, 1996. And it is Bates stamps down at the
- 5 | right-hand corner of 9582 confidential.
- 6 Q. And does it include the component price list for both
- 7 | vertical wanded blinds and corded blinds?
- 8 A. Yes, it lists the prices of the various component parts
- 9 that both blind systems use.
- 10 MR. SANTIAGO: Your Honor, if you'd like to ask the
- 11 questions since this is your question. I can ask him, or if
- 12 you prefer to do that?
- 13 THE COURT: Mr. Wright, this is something that you
- 14 reviewed and considered in arriving at your opinions in this
- 15 case?
- THE WITNESS: That is correct. As I stated earlier, I
- 17 | couldn't remember the prices, but I knew they were very small.
- 18 THE COURT: Anything further?
- 19 MR. WILLIAMS: Just a question or two, your Honor, if
- 20 | I may? If counsel is done?
- 21 MR. SANTIAGO: I will ask him real quickly what the
- 22 prices are.
- 23 BY MR. SANTIAGO:
- 24 Q. What are the -- according to this particular price list,
- 25 what are the component parts of the vertical corded blinds

- 1 assembly versus the corded blind assemblies?
- A. Well, everything stays the same. The only difference is
- 3 you remove the chain and some of the cord and replace it with
- 4 the wand assembly and the wand itself. And so you would
- 5 eliminate roughly 14, 15 cents per cord per chain and replace
- 6 it with a wand, which is at a retail price of \$3. And the
- 7 | assembly is worth -- is retailed at 3.50.
- 8 Now, when you get into manufacturing costs -- these
- 9 are the retail costs. When --
- 10 Q. Just with respect to the retail cost, that's the difference
- 11 | in price between the corded and the wanded blinds?
- 12 A. At retail price the difference is a little more than \$6.
- 13 Q. Okay. And wholesale?
- 14 A. Well, you don't worry about wholesale price. What you
- worry about is manufacturing price. When we manufactured our
- 16 products, a product that sold for 2.95, \$3. Cost is 25 cents
- 17 Ito manufacture.
- So -- so basically we're looking at \$6, in that
- 19 ballpark, retail. So you're looking at less than a dollar per
- 20 unit that's being manufactured.
- 21 MR. SANTIAGO: I don't have any further questions,
- 22 your Honor.
- THE COURT: Okay.
- 24 RECROSS-EXAMINATION
- 25 BY MR. WILLIAMS:

- 1 Q. Mr. Wright, you referred to this as a retail price. Who if
- 2 at all do you understand this price list to be for?
- 3 A. It came from Hunter Douglas. I assume since it says
- 4 tracking component price list, it is a retail price list.
- 5 That's what I assume.
- 6 Q. So your understanding is that this is a price list for the
- 7 | consumer, and these reflect prices that would be involved if
- 8 | you purchase the chain and cord on one hand versus the
- 9 PermAssure wand on the other?
- 10 A. If you wanted to replace one with the other, that would be
- 11 my assumption. I -- I know nothing other than what I see on
- 12 the price list.
- 13 Q. Have you looked at the entire document, of which this
- 14 document is a page?
- 15 A. This was -- this was the -- this came with some other
- 16 documents when it came to installation and -- and what -- what
- 17 the installer is supposed to try to do. And I read through all
- 18 |of that document. So -- but I do not -- when it came to --
- 19 Ithis is the only thing I saw when it came to prices.
- 20 Q. Do you know what this document is part of, what kind of a
- 21 | price list? Do you recall the cover page of this document?
- 22 A. This was the top sheet of the document I saw.
- 23 ||Q. So you don't know whether this is a price for the retail
- 24 customer as opposed to for the fabricators who make Hunter
- 25 Douglas branded products? You don't know one way or the other?

- 1 A. That I do not know.
- 2 \mathbb{Q} . You haven't even bothered to find out whether this is a
- 3 retail price versus a manufacturer's price to the fabricator?
- 4 A. If -- I can tell you this, this is a price list. And I can
- 5 tell you that whatever price is on here, the manufacturing
- 6 price will be less than what is on here.
- 7 Q. Do you know whether this is the price that Hunter Douglas
- 8 charged for these components to its independent fabricators who
- 9 manufacture this product?
- 10 A. It might be. I do not know.
- 11 Q. Are you even familiar with the fact that Hunter Douglas
- 12 sells component parts for products that it designs to
- 13 | independent as well as wholly owned fabricators?
- 14 A. I'm aware that they subcontract some of their blind
- 15 manufacturing out. Yeah, I am aware of that.
- 16 Q. Subcontract is your term, right? You've never seen a
- 17 | subcontract because that's not what they do.
- 18 **∥**A. That's the term I would give it.
- 19 Q. They have a system -- strike that.
- 20 Do you know whether in fact it's even the case that
- 21 Hunter Douglas has a system by which both independent and
- 22 | wholly owned fabricators manufactured products with the Hunter
- 23 Douglas label on them?
- 24 A. That I'm aware. That's the reason I call it a
- 25 subcontractor. That's my terminology.

- 1 Q. And then in turn, are you aware that the products were
- 2 sold, every one made to order, nothing off the shelf, by a
- 3 ||series of independent dealers and distributors?
- 4 A. That's my understanding.
- 5 Q. Those dealers and distributors would take an order from the
- 6 ||customer and place that order not with Hunter Douglas but with
- 7 | one of these fabricators, correct?
- 8 A. That is my understanding.
- 9 Q. Hunter Douglas designed the products that bore its name and
- 10 also manufactured the components which it would then sell to
- 11 | fabricators such as the one in this case.
- 12 A. That's my understanding.
- 13 Q. And do you know whether this in fact is the price list that
- 14 Hunter Douglas provided to its fabricators saying, if you want
- 15 one of our PermAssure wands, or if you want one of our cords
- 16 and chains, here is the cost to you? Do you even know one way
- 17 or the other?
- 18 A. That I do not know one way or the other.
- 19 I just -- this does give us a ballpark idea what the
- 20 difference in the costs are.
- 21 Q. So with respect to what counsel is drawing your attention
- 22 Ito, the PermAssure wand --
- 23 A. That's correct.
- 24 Q. -- we looked down into the bottom half of that first
- 25 | section, cord, chain and wand. And we see 30-inch PermAssure

- 1 wand in white and ivory. And we see a unit price for each of
- 2 \$3. Is that correct?
- 3 A. That's correct. And you buy them in lots of ten.
- 4 Q. And so a lot of ten would cost, whoever this price applies
- 5 to, \$30?
- 6 A. That's correct.
- 7 Q. Then you look up at the plastic chain at the top. And you
- 8 see that that's a 14 cent item, is that correct?
- 9 A. That's correct.
- 10 Q. And with respect to the cords, do you see a price for
- 11 those?
- 12 A. I -- I couldn't find the actual nylon cord here. But maybe
- 13 lit is here.
- 14 Q. In any event, it could be on the preceding page because
- 15 Ithis is not the first page of that document.
- So in any event, if you replaced the cord and chain,
- 17 | if you assumed that each of them cost 14 cents, you would be
- 18 |eliminating 28 cents cost to the fabricator if that is who this
- 19 price list is for. You would then be adding \$3 onto that
- 20 | fabricator's cost to manufacture these products, correct?
- 21 A. That is correct.
- 22 Q. For a net increase of roughly \$2.75 or 72 cents, correct?
- 23 A. That's correct.
- 24 Q. Are you aware, Dr. Wright, that when the PermAssure wand
- 25 was first offered as an option by Hunter Douglas' fabricators

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1 and dealers that from the beginning of that time, 1995, to the
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- 2 present it's always been a no-cost option?
- 3 A. I am -- wasn't aware one way or the -- I know the Court was
- 4 asking me what the difference of the cost was. And this was my
- 5 best estimate after looking at this what the actual difference
- 6 of the cost between the two were.
- 7 \mathbb{Q} . You never bothered to determine whether there was any
- 8 difference in cost to the consumer to get the wand versus the
- 9 cord and chain in the course of your work in this case, did
- 10 you?
- 11 A. I assume they were very close to the same price, but I did
- 12 | not know the difference.
- Q. And you didn't take any steps to find out that answer, did
- 14 you?
- 15 A. As I stated before, answer would be, no.
- 16 MR. WILLIAMS: Okay. No further questions, your
- 17 Honor. Thank you.
- 18 THE COURT: Okay. Anything else?
- 19 MR. SANTIAGO: No further questions.
- THE COURT: You may step down. Thank you.
- 21 (Witness excused.)
- 22 MR. WILLIAMS: If the Court please, are you ready?
- 23 THE COURT: Yes, thank you.
- 24 MR. WILLIAMS: Your Honor, thank you for the
- 25 opportunity today, first of all. I think this is an important

couple of days in this case.

So let's take one witness and one subject at a time. With respect to Dr. Wright, I think there are two things to keep in mind in evaluating his testimony and whether he meets the Daubert Kumho Tire requirements to testify as an expert in this case.

One is, he is an accident reconstructionist. He's got a different name for it. He holds himself out as someone qualified in -- I lost track of that.

Force effects and --

THE COURT: Force analysis and dynamics.

MR. WILLIAMS: Force analysis and dynamics. And that's his name for what he does. But it's accident reconstruction, as he acknowledged in his testimony. That's what Dr. Wright does.

The second thing to keep in mind here is that this lawsuit as it comes up to trial involves two claims. One is for negligence, and one is for breach of warranty. And there is no strict products liability claim pending in this lawsuit any longer.

When you take a look at his testimony, as I will do in the next 19 minutes, you need to divide it into two areas: The accident reconstruction and the testimony that he will give if he is allowed to do so with respect to the product's design, for lack of a better shorthand term.

I'm going to talk about the accident reconstruction end of things first. I don't think it's any question that Dr. Wright has the general background, qualifications to qualify as an expert witness in the area of accident reconstruction generally.

With respect to this case, to me the only issue is whether or not he has applied the principles from that field of expertise in a way that meet the Daubert standard and can be evaluated by the Court and evaluated by the jury and held up to some standard to see whether it passes muster or not.

I don't think he has. He acknowledges in his deposition that basically it's his feel that the accident occurred in the way that he says it does. And if I were your Honor, I might be wondering, what's the accident reconstruction issue in this case? And let me see if I can cut through and clarify that.

There is no dispute in this case that Max became entangled on the nylon cord of this window blind, and in all likelihood did so as a result of climbing up on that nightstand, and whether swinging, whether attempting to look out the window or doing something had a horrible trip and fell into the loop of that nylon cord.

There was a question at the beginning of this case, which counsel for plaintiff was pursuing in discovery quite vigorously. And that is whether it was the beaded chain or the

nylon cord that was the mechanism of injury and death here.

That question was answered for once and for all by the medical examiner who said without any doubt, the ligature marks around his neck made it clear that it was the nylon cord and not the beaded chain. You would see perforated style ligature marks if it were the chain.

And that was an issue because Mrs. Padilla, even though she told the police officer that she had extricated Max from the cord, since that initial date had maintained that, no, it was the chain. I don't think there was much of an issue there. I don't think it was terribly relevant. But it was pursued in discovery.

So when Dr. Wright was retained there was a question about how -- how the accident occurred, which had been the mechanism of his injury. Dr. Wright, even though it's not in his report, now agrees and concedes it's more likely the nylon cord. And other than that, there aren't going to be accident reconstruction issues presented to the jury in this case.

But on that subject, I believe Dr. Wright is generally qualified. I believe his opinion though is speculative because he can't articulate what he did other than rely on his general expertise and have a feel for the fact that Max fell into the cord somehow while leaning over as opposed to holding onto it.

If he were allowed to testify, it should only be on that limited area. And on that subject my position to you is

that it's -- it's a close call. I think the feel testimony does not meet Daubert. I think that is not the kind of rigor that the Court is supposed to apply. But it's a close call and that's all I need to say about that.

To me the more fundamental issue in this case is the testimony that Dr. Wright will give, if allowed, with respect to the design of this product. And as you have heard this morning, I think it's pretty clear, Dr. Wright wants to be able to testify that this product was defectively designed and unreasonably dangerous. And that's an opinion that he almost seems to assume in his report.

There is no explanation that that's part of his assignment in the assignment of the report. He tells you that, well, that's typically what he does when he's asked to reconstruct an accident is determine whether a defective product was the cause of an accident. And in this case, that's what he did. And when he summarizes his opinions in his report, the defect in the design of this product is almost taken as a given.

And what he's testified to in deposition is that as soon as Mr. Jauregui retained him, told him he had a case involving vertical window blinds, and told him that there was a cord on it, he had already formulated his opinion that those blinds were defectively designed, period. He needed do nothing more. And as I think is clear today, he hasn't done anything

more.

Now, that would be problematic even if this were a strict products liability case. If it were a case in which the claim is that under the law of Illinois the product met the definition of a defectively designed product, then perhaps Dr. Wright's testimony, as cursory as it is, might at least be relevant. But in addition to not being qualified under Daubert and Kumho Tire, its not even relevant to this case because the claim here is negligence. Plaintiff has to prove that Hunter Douglas behaved, acted in a way that was negligent, that didn't meet the applicable standard of care in designing and manufacturing these window blinds.

It's important to note what I was just discussing with Dr. Wright, that Hunter Douglas doesn't sell window covering products. Every Hunter Douglas product is made to order. And what Hunter Douglas does is design those products, and that it manufactures the components. It has extrusion factories that manufacture everything from headrails to slats to wands. And it manufactures those components.

And then it has a system of both independent and wholly owned fabricators around the country who compete with each other. And those fabricators compete by making themselves available to the independent dealers and distributors who sell Hunter Douglas products.

And so the way someone such as Brenda Davis gets a

Hunter Douglas product, Hunter Douglas branded product, is to go to one of those independent retailers, say, I've got a window this size and I want this style of window covering. And I want it in this color. And I want a cord and chain as opposed to a wand, and makes a number of choices that the retailer then communicates to one of these fabricators who's competing for the retailer's business.

And those fabricators then take the order. And they either go to their warehouse or place an order with Hunter Douglas for the components and manufacture the product. They then turn around and ship it to the dealer, who then delivers it to the consumer, such as Brenda Davis.

So Hunter Douglas -- this is a little bit of a digression. But this business about Dr. Wright claiming that Brenda Davis wasn't told about the availability of the wand because they have to concede that we were making it available at that time. Their argument is that she wasn't made aware of the wand at that time.

As you may or may not know, we have a motion in limine with respect to her testimony there. It's not only negative hearsay, as I call it. It's not what somebody said. It's what somebody didn't say. But she doesn't know who didn't say it. And in any event, we know it wasn't Hunter Douglas. So there is some inadmissible testimony out there that we'll deal with when the time comes.

But the point is that this product is designed and basically the components of which manufactured by Hunter Douglas. That's what it does. And so that's the conduct. And it's the design that we -- that we say is the fair issue in this case. And this is an unusual case in that it's not your typical defectively designed or negligently designed product case, where plaintiff and his or her expert come in, as Dr. Wright has sort of done here, and say, aha, there is another way you could have made this that was technologically feasible and would have done the job, and it wasn't too much more expensive. And you should have done that as opposed to what you were doing.

Here we -- we'll stand up from the beginning of trial and say very loudly how much we are concerned with child safety and how many of the features that we sell today, including the PermAssure wand in 1995, were developed because of the strangulation risk to young children that we know exists with corded window covering products. There is no question about that.

There are all kinds of questions about which types of products were initially identified as being the problematic ones, and they weren't horizontal blinds for reasons that we'll go into eventually but don't need to today. But in any event, Hunter Douglas is standing up and say proudly, we have these safety options for you. But they are options.

And the question in this case and the potential relevance or lack of relevance of this witness goes to whether it was reasonable to offer both, because we offered the cord and chain, and we offered the wand. There are other safety devices such as the tension device that we haven't even talked about today.

But Dr. Wright would come in and say, simply because safety is never an option, if you got a wand, then you always have to sell that. And you can't sell any other options.

Okay. I'll take my chances on cross-examination with him at trial if I have to, if he's done an analysis of whether we were negligent or not. But he hasn't even done that. And that's why his testimony on the subject of the design of this window covering has to be excluded.

There is no analysis. There is no evaluation as you asked him of the rate of injury or death of the number of incidents compared to how many products are out there. Dr. Ray will testify to that and we'll talk about her tomorrow. But he's done no evaluation of that. He's done no evaluation of whether there are consumers who, A, prefer the cord and chain option. And I can represent to you that today with multiple safety cordless options available, motorized, wand, a third of the vertical blinds that are sold today people still want the cord and chain for all sorts of reasons, legitimate reasons. They relate to utility. They relate to function. You've got a

tall window covering. You got a couch in front of it.

Dr. Wright can say all he wants that there is no effect on utility. I can say all I want that he is wrong about that. But for purposes of today the point is, he's never done an analysis of that such that I could cross-examine him on it. And that's what he has to have done in order to be allowed to testify in front of the jury.

If he hasn't done the analysis, if under the Chapman versus Maytag case, Seventh Circuit case that we cited in our brief -- if he hasn't done an analysis using some scientific method and, you know, different types of engineers and different types of scientists, Daubert and Kumho, the Courts have recognized that there isn't a template that you can apply to every case. And that's also true, and that's also fair comment.

But whatever your discipline is, you have to apply whatever the best available scientific method is to arrive at your opinions or conclusions. And in this case, Dr. Wright has done none of that. He has not evaluated risk utility. He hasn't evaluated how unsafe this is. He says something we all can agree with; and that is, you know, we don't want anyone to lose a life. But we don't ban bicycles, and we don't ban baseball bats, and we don't ban automobiles. Everything in life involves evaluation -- not everything. Many things in life involve evaluations of risk and benefit.

And to have a fair argument in front of a jury on the question of whether it was reasonable under the negligence claim for Hunter Douglas to have continued to sell the cord and chain as an option when it had the PermAssure wand, there has to be such an analysis.

Dr. Wright has never done one. He simply wants to be allowed to testify that because one option is safer than the other, that the less-safe option should not be allowed to be offered, that the consumer should not have a choice. And once again, if there were an analysis of whether, well, Mr. Williams, the -- I've looked at it. I don't think the utility of the cord and chain is great enough to outweigh the risk. Or I don't think that there is a functional difference between the wand on the one hand and the cord and chain on the other, then I'd be able to say, okay, Dr. Wright, tell me what you have considered in reaching that opinion so that I can cross-examine you and understand it and have the Judge and jury understand it.

He has done none of that here. We went through everything that he didn't do. He's not a biomechanic, human factors engineer, ergonomic expert. He's done no analysis of how many of these window coverings there are out there. He's certainly done no analysis of how many injuries occur on vertical blinds versus horizontal blinds.

There is a difference in the operating systems on

those, so that it's -- it's harder to design the continuous loop out of a vertical blind than it is a horizontal blind. Horizontal blind, you may see those tassels at the bottom. And back 30 years ago, there often were continuous loops on horizontal blinds. And then the CPSC identified strangulation hazard in the 1980s.

And Hunter Douglas was the one that came up with the safety fix that the CPSC blessed and said, this is what we want you to do on horizontal blinds. And that is what's called the break-away tassel, the break-through safety tassel, where you have two cords coming out of the headrail. They don't need to go up and down continuously. They are just being pulled together to pull that bottom rail up.

And so Hunter Douglas came up with basically two half tassels that click together. One cord goes into one; one goes into the other. And if a child gets in the middle of it, three our four pounds of pressure cause it to break apart. And that was the fix in 1995 that was implemented in the first voluntary retrofit campaign that the industry did.

The point is, there are differences between vertical, and horizontal blinds in that way. You can't have something that breaks apart on a vertical blind because you always have to be able to apply pressure. If something broke apart with three pounds of force it wouldn't work. So something like the wand is an excellent option for a lot of uses.

But Dr. Wright hasn't seen fit. And saving his client money is a nice thing to repeat over and over. But it doesn't change the fact that he didn't do things that he needed to have done, that he has to do, in order to be qualified to give an opinion as to whether Hunter Douglas continued selling of the chain and cord as an option when it had already developed the wand, which we say is better in child situations if -- if the window will accommodate it, was negligent or not.

And no matter how much plaintiff wants to blur the line and hold onto its strict liability claim, even though there isn't one in this case, it is a distinction that has meaning. It's a distinction that the Court needs to keep in mind.

Dr. Wright's testimony is basically a one size fits all. He hasn't looked at Hunter Douglas' conduct. Everything he said on the stand could have been true for Levolor or Springs or any other manufacturer of window covering products. There was no evaluation of how long it took Hunter Douglas to develop the wand, the time and money that was spent doing that, whether it should have developed it sooner than it did.

None of that was addressed in this case. And you can't have an evaluation of whether Hunter Douglas acted reasonably in response to the strangulation risk that began to be understood in the '80s -- in the '80s and '90s without such an analysis.

He is an engineer. But he's done no analysis of how the wand affects the function and utility. He simply says he doesn't think it affects it, as though saying it makes it so, and it doesn't. There are ways in which it does affect utility, which are very easy to understand. But Dr. Wright simply won't look at those. But most importantly for this motion's purposes, hasn't looked at those.

THE COURT: Mr. Williams, let me ask you this: Why did Hunter Douglas continue offering the option of the corded loop option?

MR. WILLIAMS: You will hear at trial a great deal of testimony about that. Basically it's because the wand cannot be used. They have -- show you pictures. They have vertical window blinds that is 15 feet tall, that are set with couches or sofas in front of them. You cannot have a wand that you can get the leverage on to effectively operate those.

It goes from everything such as that extreme example to the 85-year-old -- I use my mother as an example -- woman with arthritis and Parkinson's, who can't lift her arm above her head to operate a wand, and for whom pulling a cord or chain is a much easier thing to do, and who doesn't have small children or pets around the house to present a risk to. So that risk-utility analysis comes into play.

And as I say, this PermAssure wand was fairly new in 1995. It was out there. You'll see the sample book. You'll

see the literature from Hunter Douglas' CEO to the fabricators in 1994 and 1995 announcing the wand and saying, get the word out because this is a really great development from the child-safety standpoint.

But with 18 years of that wand and other safety devices existence behind us, today we continue to have a third of the people who want the cord and chain. It just -- it -- it's the only thing some people can use. It's the preferred thing for other people to use. And there is a great deal of time and money put into educating and making sure that this independent dealer network advises people about the options and about, you know, are you going to have this in a room with young children and things like that.

So people make choices, and they continue to do that. And that's why you continue to see new vertical window blinds when you start paying attention to them after seeing a case like this one that have cords and chains on them. It is not a one size fits all. It is a -- it's an improvement in consumer product safety by virtue of having the options.

THE COURT: Okay. Very good. Thank you.

I will give you another minute to wrap up.

MR. WILLIAMS: That's all I'm going to need, your Honor. You interrupted me at just the right time.

I think the upshot is that on the question of the product's design and specifically whether Hunter Douglas was

negligent in continuing to offer the cord and chain option,

Dr. Wright doesn't provide the jury with any admissible

testimony that will help them decide that question. He simply

will come in and say that a wand is less capable of strangling

a child than a cord and chain are. And we can all agree to

that. There is not going to be any dispute about that at

trial.

With respect to the question of whether it was reasonable for Hunter Douglas to continue to make both options as well as others available to consumers, he's done no analysis. He's applied no rigor. There is no scientific method on which I or anyone else can cross-examine him. And for that reason he doesn't meet the standard, the minimal requirements, of Daubert and Kumho Tire. And at least on that subject, setting aside the accident reconstruction topic as I did earlier, at least on the subject of the design and Hunter Douglas' negligence or lack of negligence, he is not qualified.

THE COURT: Thank you.

MR. SANTIAGO: Thank you, Judge.

I am not sure where he got all these facts, the ones presented today. The Court has a very limited record with respect to what Dr. Wright said. And they concede that they put out there a bad product with the good product. No question about it. They own up to it.

But you have to see how these mechanisms work in the

real world. Otherwise they'll just slip one by you. It's like them selling two guns. One gun is extremely safe because it has no bullets. You can have that. But we'll also give you one with a bullet. And you can take your chances with it. And one day you might blow your head off.

That's the kind of scenario they're proposing. And they don't have an excuse for it. They never produced any documents to us that explained to us, explained to our expert, why it is they proceeded to continue to produce this hazardous strangulation device. It's no question it's dangerous.

But you need someone like Dr. Wright to explain to the jury how the mechanisms operate. You need to have him explain to the jury how it is it came about that this poor young child got strangulated. It can hold his weight. That's how strong that nylon cord is. It can open up in a loop and grab a child's neck as he's falling off a dresser.

He has to be able to say those things. And there is no question, as a reconstructionist he is qualified to make those determinations. He uses a methodology that's bulletproof. He published it. He uses it all the time. He used it in this case. The jury should be allowed to hear that.

If they want to assail his credibility, those, you know -- they are fine. They can do that. But this does not take him out of the Daubert analysis. He is in every sense of the word Daubert qualified.

Now, I don't know what case law they have in -- again, they say it's okay to offer a product that has a strangulation risk to children, even if the alternative feasible product is completely available and eliminates the risk of strangulation. The case law that I know of in Illinois says that that would prove an unreasonably dangerous product under the risk utility test. That's -- that's why we are here, Judge. They violated the law. And you have to have someone like a Dr. Wright to explain why it was not an acceptable risk and how it actually functions.

Under Federal Rules of Evidence 702, Judge, an expert is one who has specialized knowledge from skill, experience, training or education. He's got plenty of experience on product design and his experience in life with these types of reconstructions and analysis to offer the opinions that he has in this case.

And I'll tell you what, Judge. I go one further. I pointed it out. On page 3 in his opinion he actually does and understands that the reason why he's being asked to be in this case is to explain how the defect in the design and manufacture of the vertical window blinds caused and/or contributed to the accident of Maximilian Padilla's death.

He has testified to that. That's not a given by these guys. The defendant doesn't agree to that, so we have to prove it. They want to attack him. That goes to the weight of the

evidence. That doesn't bar him under Daubert.

THE COURT: Counsel, it seems to me, though, that at least from what I understand today, that what they are -- what defendant is challenging is his opinion that the product is, as you say, unreasonably dangerous, as opposed to unreasonable risk, in light of the availability of the alternative.

And doesn't an expert -- when an expert tries to determine or assess whether a risk is unreasonable, doesn't an expert have to weigh the costs and the benefits of whatever issue it is that they are trying to assess?

And so, for example, you know, one can say that seatbelts in cars make them more expensive, right? And so I suppose that back in the day or someone could argue, I don't think successfully, that we should all take the risk of not having seatbelts because it makes cars cheaper. And no one would argue that -- one could argue, no, that's an unreasonable risk because the risk of driving without a seatbelt outweighs whatever cost benefits there may be with a car without -- or not having seatbelts in the car.

But in any sort of risk assessment, doesn't an expert have to consider both the costs and the benefits of both alternatives? And my other follow-up question is, did Dr. Wright do that here?

MR. SANTIAGO: Well, he did to some degree. But I tell you what. The case law doesn't require that in a

situation where you have a fully vetted alternative design that cures the defect. That's the issue. All the case law that we know of in Illinois at least says that if you got a better product, you better use it. If it's feasible and it's been vetted already and it's out there, then you don't really have to put up that kind of proof.

It's in cases you get in trouble with these. You see it in these cases where the expert is proposing an alternative design that he found with respect to another set of goods.

This is a product that's custom made for that particular issue. The Perma wand addresses the hanging risk. They don't even deny it. They want you to say, oh, that's okay. It's a walk in the park. It's not. It killed a boy. It will continue to kill children. And if it's continued to be sold without a warning or without -- you know, it has to be taken out because it's unreasonably dangerous by definition under the case law and in this state. That's -- that's my position.

And with respect to risk analysis, why would Dr.

Wright sit there and second guess Hunter Douglas and their development of this product? It took time to bring this development -- this product to the market. Done their own marketing analysis, everything. They found it feasible to sell it.

And if you look through the brochure, Judge, we read

some of it to you. This is going to replace these problems. This is going to replace those cords. You can replace it across the board on all the other kind of blinds you have corded loops. You have that kind of situation, Judge. And it's not addressed in the case law. That's by definition an unreasonable product. It has to be completely eviscerated.

THE COURT: Okay. And I guess the question is, my question is, whether or not that's something that this expert considered and reviewed. So in other words, did he review all the different model lines that Hunter Douglas has and all the different scenarios? Did he review the studies about whether or not in the long term Hunter Douglas could even sell the wands or what that effectiveness would be?

I mean, is that the type of analysis that Dr. Wright did? Or did he -- as defendants claim, did he look at the mechanism of the cords, look at the resulting death and the risk, look at the fact that there was something else available and say, aha, that's basically all I need for my testimony that it's an unreasonably dangerous product?

And if that's what he did, I guess my question becomes, is it your position that is enough?

MR. SANTIAGO: That is enough, Judge, and that's enough for the jury because the jury can come to their own conclusion on that. They can argue to -- to the dogs come back that it's a reasonable product. Well, let them prove that.

I mean, in all the cases that we read, defendants have the right to prove whether or not there was a -- whether it was less feasible or, you know, whether -- you know, whatever they want to put on the table, they can. The jury is going to have to make that determination.

But Dr. Wright has a right to say his opinion based on his engineering background, his design experience, on examination of the product, and say outright, everything else has been said and done about this, this is a bad product.

THE COURT: I think that -- you know, and in the papers, in plaintiff's response, they talk about how Dr. Wright's opinion is that the wand is safer than the cord.

Okay? And, you know, as I sit here, I think that Dr. Wright probably is qualified to offer that opinion that it's safer.

Okay? I don't know if there is a dispute about that, but I think he looked at the mechanism. He looked at the way it works. He looked at the brochures for the PermAssure and compared that to the mechanism in the blinds at issue.

And based upon his engineering and mathematical background, he concluded that the mechanism could work. The wand could work on these shades. That it's technically feasible to work on these shades. It will do what the -- it will be equivalent function, right, for these shades, and that it's safer.

MR. SANTIAGO: Right.

THE COURT: But I think isn't that a bit different from saying, and from that I conclude that Hunter Douglas was unreasonable by offering other consumers a choice in which device to use? Isn't that a different opinion or an opinion that requires a different type of analysis?

MR. SANTIAGO: Well, he -- he has the qualifications and the background and basis to make -- to have that opinion, Judge. The jury has to decide for itself and defendant can argue the contrary view of that. But he's allowed to do that. He has a basis for that opinion. He has a basis in his -- in teaching engineering all those years.

This is part of their mantra. If you can produce a product that's safer than the previous one and if it's feasible and it's cost effective and doesn't change functionality, by definition then it makes the previous product unreasonably dangerous. That -- and you see that in all the cases. It didn't just jump into the case law, Judge. Some engineers, somebody said it. And he's just bringing -- you know, this is what they do. They look at these products, and they make those decisions.

Now, the jury is entitled to hear that. And anything else goes to the weight of his testimony. And that's -- that's part of the give and go in these cases, Judge.

THE COURT: So let's talk about the cost effectiveness aspect. That's something that was talked about in testimony.

And Mr. Wright was called back up to talk about that a little bit.

So he looked at the document that -- or you asked him about spelling out some of the costs and relative costs and what not. And then he talked about how, given his manufacturing background, he has some sense of that. At least that's what he purports.

Other than that, did he do any other analysis as to the respective costs of the two options? Cost of manufacturing, cost of limitation, cost of sales?

MR. SANTIAGO: Right. As he testified to, Judge, he didn't have to. He assumed that implicit in the fact that Hunter Douglas was promoting and selling the wanded blind as a substitute, as a replacement, complete replacement, for the vertical -- for the vertical corded blinds. He can assume that. Why would he recreate the wheel? I think he actually also said that.

THE COURT: So he assumed that because Hunter Douglas was willing to do it, that it was somewhat cost effective for them.

MR. SANTIAGO: They were promoting it as such. This is -- this is the next best thing in -- in the evolution of these blinds. State of the art now.

THE COURT: Okay. As far as his assessment of risk, he talked about relying upon the CPSC reports. And then he

referred to some documentation about Hunter Douglas. Do you know what he was referring to there?

MR. SANTIAGO: I am not sure as we talk right now, Judge, I'm not sure what you are referring to.

THE COURT: Okay.

MR. SANTIAGO: I could ask my colleague.

Do you know?

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MR. JAUREGUI: Thanks, your Honor.

Yes, Mr. Wright was also talking about specific documents that were produced by Hunter Douglas, which involved some of the products, some of the Hunter Douglas window blind coverings, which had been involved in incidents. But I guess one of the most important aspects of his testimony, and the reason why this case is a little bit different, is because you have an agency that is mandated by law to assess the risk of injury, and the U.S. Consumer Product Safety Commission. they have done hundreds of these analyses. They review hundreds of these cases. And in their analysis, they -- not only they conclude that this was a dangerous product. But they also touch on the very issue of foreseeability, the way how these children have been getting injured. And to find that Hunter Douglas knew of that information, all of that is analysis that became part of his opinions and he incorporated in this case.

THE COURT: Okay. Thank you.

Getting back to the alternative. So I just want to make sure what your position is. It's your position that once the PermAssure wand was made available, that Hunter Douglas had a legal obligation to stop selling the other alternative and offer only the wands to anyone that wanted to buy its products?

MR. SANTIAGO: They were -- they were liable for any future injury that might result from the use of that corded blind that resulted in death or injury.

THE COURT: Well, whether or not -- but that basis of liability would -- your theory of that basis of liability is that they were unreasonable in not offering only the wand product for all of their blinds.

MR. SANTIAGO: Right, yes, absolutely. And that dovetails into the issue of negligence because part of negligence you have to show that there was unreasonable danger in the design of the product.

THE COURT: So if a customer, taking a hypothetical example. Say the proverbial person with arthritis that Mr. Williams provided. If that person wanted for their own purposes to get the cord, your position would be, as of the time the PermAssure wand was offered, that they should have said, no, you cannot have that cord. We only make the wand available.

MR. SANTIAGO: Right, that's -- that's -- that's the best decision in an array of decisions, because they had a

couple of other devices there that slightly reduced the risk of strangulation. They had some other tensioning devices. Dr. Wright will talk about this. In the interest of economy, I didn't ask him about those things here. But his position would be that those are good, but not good enough because you have the wand that does everything.

But if you are going to have a situation where someone really needs that, then you sell the tensioning device. But you never sell the wand ever with just the hanging loops.

That's just unacceptable when you have three other different versions of it that can improve safety and one that eliminates it completely.

THE COURT: Okay. Thank you.

MR. SANTIAGO: Thank you.

THE COURT: Mr. Williams, you have a short rebuttal.

MR. WILLIAMS: Yes, your Honor. We'll make it short.

If I may be of assistance, your Honor, I think with respect to your question about what Dr. Wright -- the only thing that he notes in his report or said in his deposition that he reviewed in the way of information concerning other incidents is something that was attached as Exhibit 9 to his deposition. It's referred to at page I think 3 of his report. It's the analysis of fatal incidents associated with window covering cords from 1996 to 2000.

This is all after our manufacturing. But still that's

what it was. And this was something that I referred to in my questioning with him. It was a joint effort between Window Covering Manufacturing Association and the CPSC, to go back and look at literally every -- CPSC has this database. You may be familiar with it. The NEISS database. Refers to National Electronic Injury Surveillance System.

And the CPSC has a tool that is far more powerful than any manufacturer in terms of identifying hazards in consumer products. They have random -- not random. They have specifically selected emergency rooms around the country, hundreds of them, that they get information on. Every admission to those ERs involves a questionnaire. And if there is a consumer product involved in the accident, that makes its way to this database. So the CPSC using this database was the one who was first able to say, hey, we have an issue here with respect to strangulations that are occurring, and we want to do something about it.

So each of those incidents the CPSC creates what's called an IDI, an in-depth investigation. So this document that I am rambling around and referring to that Dr. Wright cited as the only prior incident document that he relied upon is this analysis of certain number of IDIs, all of which postdate the manufacture of these blinds in 1995. But that's what it is.

You have articulated a question, and you didn't get an

answer to it. Dr. Wright will come in, if allowed, and say that the cord and chain is less safe than the wand. We don't need him to say that because that's what we say, because that's why we developed the wand, to provide the option to people who had children, wanted to eliminate cords for any reason.

Dr. Wright, his aha, his, did this blind have a cord and chain? Yes, it did. Aha. That blind is defective.

That's the classic example of the hindsight of someone coming into a lawsuit. There is a hundred percent risk of injury or death when you had an injury or death.

Of course, if the Padillas had not had a cord and chain on this window blind in this home on this day, Max couldn't have been strangled on that. That's not the analysis. You asked the right questions. You got non-responses from Mr. Santiago because the fact of the matter is, Dr. Wright hasn't done that analysis. He can stand up and argue all he wants about the merits of offering both versus eliminating the cord and chain. But his statements of what the law is is simply wrong.

He says the case law says, if you got a better product, you have to use it. No. Then there would be no need for the risk utility. There would be no need for the risk benefit analysis. That's what you are weighing. There would be no weighing necessary if every time there is a marginal increase in the safety of a product, you throw out the

bathwater.

That's not the law in Illinois. That's not the law anywhere. And the law here is, you do have to evaluate. And once again, negligence is a little bit different. But in general, the principles of risk and utility would still come into play, in this case in a negligence lawsuit. And whatever Mr. Santiago might want to say or what I want to say, Dr. Wright hasn't done that evaluation.

THE COURT: What about the argument that plaintiff poses that basically, you know, look, this is an option that Hunter Douglas was offering everyone free of charge anyway. So, of course, if Hunter Douglas -- if it wasn't economically feasible for them to do so, they wouldn't do it. So clearly it's cost effective. You know, on a cost benefit analysis it's worthwhile for them to do it or it wouldn't harm them to do it because otherwise why would they offer that option to everyone? That's basically the gist of their argument.

MR. WILLIAMS: Because it harms my mom who has to get up on the stepladder to operate the vertical blinds in her apartment with a wand if she can't have that cord and chain that get down to her height. Because there are people, a wide array of them, who need, want a different option.

The cost -- the cost issue is such a red herring here.

That's an issue in cases where a manufacturer has failed to

make a change. Or, you know, the old argument that would have

cut any profits by \$2.50, and you, therefore, didn't make the change because you didn't want to loose those \$2.50 window blind.

That's not what we're doing here. We've got a more expensive safety option that we're offering at no charge. We are offering choices. And that argument completely ignores, as they want to do, the question of whether or not consumers have the right to have a choice of different options. Some of them are just going to be for convenience. Some of them may be for esthetics. They don't have children around, and they like the look of a cord and chain hanging down instead of a wand. But some definitely may be for safety and utility reasons as well.

And so the question in this case, which we are prepared to argue about and cross-examine about at trial, is whether that decision by Hunter Douglas, which by the way every other manufacturer is there or behind us in that regard -- whether that was reasonable or not. But Dr. Wright hasn't done an analysis. He has not --

THE COURT: So what sort of analysis should he have done for him to offer an opinion like that?

MR. WILLIAMS: The one that you asked Mr. Santiago about. He should have at some level. And if he doesn't do it at the level that Dr. Ray did in her analysis, at some level at least look at how much of a risk there is. We know the risk is severe. You know, death or serious injuries. So we know the

severity is potentially great.

What he doesn't look at, has no idea about, he is suggesting there might be hundreds of thousands of corded window coverings in this country when there are probably a billion, couldn't be a clearer indicator of how little he's looked at this.

I mean, if there is ten fatal incidents per a thousand corded window coverings, that's one level of risk. If there are a hundred 40 per billion window coverings, that's a different level of the risks. Okay. We'll argue about that. And we'll decide, get in front of the jury, whether that's a risk worth continuing to allow people to make for themselves, as opposed to taking it away.

But he hasn't done that evaluation. He has no idea how risky it is. Like I said, his is the 100 percent risk factor. He comes in after an accident and says what's very easy to say; and that is, this accident wouldn't have happened if there had been a wand on those window blinds.

The last point, your Honor, is, it's -- I think probably goes beyond the Daubert qualifications of Dr. Wright. But what you didn't hear him say with all of his talk about the Consumer -- he called protection, Consumer Product Safety Commission, is that cords and chains under the standard that the CPSC is involved in implementing in 2013 are still allowed in these products. CPSC steps in and bans products all the

time. They have not done so here. There have been safety improvements. The options that are offered, the tension devices the consumers can have. All of those things go to make the products safer. But this product is still capable of being sold today. And CPSC certainly knows how to step in if it says there -- it's unreasonably dangerous, as Mr. Santiago would have you believe.

Thank you, your Honor.

THE COURT: I gave defendants a little more time. I am happy to give you a couple minutes, couple more minutes as well.

MR. SANTIAGO: Your Honor, just one point, Judge. I believe that just because the Consumer Product Safety Commission does not issue a recall doesn't take him off the hook with respect to producing a safer product. That's a unique obligation of all corporations that are manufacturing products for sale to general consumers. They are the preeminent watchdog group with respect to product design. They've raised holy hell with this. And they were able to get at least something done. But it's still not enough. And that responsibility is borne by Hunter Douglas in this case, Judge.

Thank you.

THE COURT: Thank you. Thank you. I will take the motion under advisement.

Let's take a quick five-minute break before we proceed

1 to the arguments as to Stuart Stalter. 2 MR. WILLIAMS: Thank you, your Honor. 3 (Brief recess.) THE COURT: We will now proceed to arguments as to 4 5 defendant's motion to exclude testimony of Stuart Stalter. 6 MR. WILLIAMS: Thank you, your Honor. I am assuming I 7 am going first? THE COURT: You are. You have 30 minutes. 8 And then 9 plaintiff will have -- Mr. Jauregui, you will have 30 minutes, 10 and then rebuttal for five minutes. 11 MR. WILLIAMS: This motion presents several different 12 issues, but they both arise out of the Daubert and Kumho Tire 13 decisions, addressing this Court's obligation to serve as a 14 gatekeeper for expert witness testimony. Stuart Statler -- and it's Statler, not Stalter -- is 15 16 not an engineer. He is a lawyer. He is a former commissioner 17 of the Consumer Product Safety Commission. And he is being 18 called to give testimony that in part is no longer relevant in 19 this case and in part is without any foundation under Daubert. 20 It's important to take a step back and look at this 21 case to understand Mr. Statler's role in it. When he was 22 retained by counsel for plaintiffs, the Window Covering 23 Manufacturers Association and Window Covering Safety Council

were still defendants in the case. Mr. Statler has been

retained to and in previous cases has given testimony relating

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to the Consumer Product Safety Commission, how it interacts with manufacturers in general, associations such as the WCMA and the WCSC in particular. And he's largely been allowed to testify just in that area, certainly as it relates to the area of consumer products and window blinds in particular.

The WCMA and WCSC are no longer in this case. They moved for and got summary judgment a couple of years ago. So when you look at his report, you see a good deal of it has to do with their conduct, and in particular the implementation of the retrofit campaigns and the safety standards which he -- which he criticizes.

Those are not issues in this case. There is no claim in this case under plaintiff's negligence or breach of warranty theory having to do with retrofit campaigns or safety standards. The claims here that remain are only against Hunter Douglas. And he is not someone who's qualified to offer opinion testimony.

On top of that, as other courts have recognized, a problem with Mr. Statler is his difficulty in refraining from basically being an advocate and giving argument. He writes reports. And if allowed to testify, he testifies in a way that is more appropriate for counsel in closing argument than it is for an expert witness. And so he's been limited in that regard. Okay.

Who is he? He is a former CPSC commissioner. He

acknowledges he is not an engineer or a scientific expert of any sort. So right off the bat he admits that he doesn't have the engineering background, qualifications, for example, to perform the sort of risk benefit analysis that's necessary to evaluate whether Hunter Douglas' conduct in this case was reasonable.

He has background, and he arguably has expertise in how the CPSC functions. That's why in the unpublished Rountree decision that plaintiff's counsel cited to you for proposition for which it does not stand, that I will talk about in a minute, but which we attached to our reply brief, he was allowed to testify with respect to matters dealing with the safety standards that the CPSC created with the WCMA and the WCSC who were also parties in that case. Other than that, his testimony was largely limited and excluded.

But those safety standards, as I said, are not an issue here. WCMA and WCSC are no longer part of this. So the Court has to determine if he meets the standard under Daubert and Kumho Tire with respect to what's left of his testimony as it relates to Hunter Douglas. And clearly it does not meet that standard.

With respect to the design of the blinds, he was asked questions about that in his deposition. And at page 3947 of his deposition -- this was cited in our opening brief, your Honor -- he was asked whether he had any background in

designing window blinds. He said he did not. He's never taken any steps to familiarize himself with the operating systems to understand how different types of blinds are raised and lowered. He is not an engineer of any sort. He is not a scientist of any sort. He is not comfortable or qualified in his words to testify with respect to the operating mechanisms that the cord or the chain or the wand or some other device controls.

So in his analysis I lumps together horizontal blinds and vertical blinds. But he acknowledges that he has no experience to allow him to answer questions about what the differences are between them or how those products perform.

He's not a product designer. He's never designed a product that was taken to market. He's never taught design in any school. He has no training in human factors. He's never designed a warning to go on a vertical window covering or any other product.

And most importantly, he's -- and this goes to what we were talking about with Dr. Wright a minute ago. He's done no studies, for example, of consumer usage of window coverings, consumer preferences or other safety aspects that could be related to the question of whether cords and chains should be completely eliminated on all window blinds, as opposed to made available alongside other safer options such as the wand.

THE COURT: Mr. Williams, let me ask you this. And I

will ask plaintiff's counsel too. What do you think he is actually going to testify at trial?

MR. WILLIAMS: I tried to parse that out because so much of his report -- you know, we used the WCMA and Hunter Douglas and other members of the industry. And I believe, your Honor, to answer that question, if you look towards the conclusion of his report, you will get an idea, the page 20 -- if you like a copy and don't have it in front of you, your Honor, I'll be happy to, but I'll put it on the --

THE COURT: I have it.

MR. WILLIAMS: -- whatever the improved version of the Elmo is called.

I think that first paragraph is as good an answer to your question as I can come up. And I am speculating somewhat. As you see he says in his fashion: The prolonged inaction of both Hunter Douglas and the WCMA in the face of child strangulations from vertical blinds reflects a flawed response. In the context of a product known almost from the outset to be fraught with a foreseeable risk of children being strangled to death, such conduct belies due care, giving his legal opinions there.

Moreover, it contravenes principles of responsible practice amongst manufacturers and by the association which purports to represent them, as a result safety was seriously compromised, both in theory and in fact. An unsuspecting

three-year-old was needlessly allowed to strangle and die from the wholly foreseeable chain of events set in motion by this kind of systemic disregard for safety at all levels and over such a long period time.

I really can't summarize for you any better what I think he would say if allowed to testify. And as this paragraph, which is admittedly only a portion of his report, but as this summarizes, clearly one of the things that he has offered to criticize in the past and been allowed to sometimes and not other times, is the inaction or the slow action of manufacturers to the strangulation hazard generally, and the hazard on specific products in particular. Because that's an issue in some cases where you have a product that, you know, doesn't have a safety component or is missing some feature, he's offered testimony that the manufacturer should have known sooner about strangulation risks and should have acted more quickly.

Here I have a harder time imagining what he -- what the relevance might be of this because of the difference in this case that we've been talking about this morning; and that is, the wand was offered. It was not just in development. It was in manufacture. It was in the sales books. It was available to any consumer who wanted it.

And so whether Hunter Douglas should have had it in 1992 or 1995 isn't material. It was available when these

blinds were purchased and ordered and sold. So I -- I am concerned because what Mr. Statler has shown a propensity for doing in the past is coming in and giving sort of a narrative monologue criticism of the WCMA and various individual manufacturers. And in this case he will do it, if allowed, with respect to Hunter Douglas.

I'm glad you will ask that question because I am wondering myself exactly what he would be offered to testify, because he admits that he can't do and hasn't done any sort of the risk utility, risk benefit analysis that you were asking Dr. Wright about. So he doesn't add anything there.

He has experience at the CPSC. Once again, in this case it's really interesting because so many issues present in more typical products liability cases aren't involved here because of the presence of this alternate design. In other words, none of the should have done this early or you were too slow about going about this are present here because plaintiffs have to concede. Brenda Davis could have bought a set of vertical window blinds with a wand in 1995.

So they are left to argue, as we talked about, that the options should not have been made available. He hasn't done any analysis to determine or to evaluate whether it was reasonable to continue to give that option. He simply will criticize the WCMA, and SC and sort of lump Hunter Douglas in together with them. And I am sure he will, if allowed, come in

and give an opinion that the cords should have been taken off of this blind and only should have been sold with the wand, or some other cordless option. But he has demonstrated that he doesn't have any basis for offering expert testimony to support that.

He will -- pages 8 and 9 of our brief, he acknowledges that he hasn't done any study or any testing that we could ask him about in the way of risk benefit analysis. And the final subject that he seems to want to touch on in his report is the issue of warnings. And the -- on that subject, I asked him whether he had an opinion as to what warnings should have been on the product or where it should have been. And he didn't have such an opinion. He had not formulated a warning.

I asked him in his deposition what one should say? He asked for a five-minute break. He scratched something together and told me that that was the first he thought about it, and it wasn't as good as he like. But the important thing was, he hadn't -- he hadn't done that before rendering his report and reaching his conclusions.

So he'll try to come in and testify as he has here.

And I think the best place to look is to the other courts that have addressed Mr. Statler before, because they have been confronted with similar issues. And we cited one of those courts in our moving papers, the Hayes versus MTD Products case. That's a Western District of Kentucky case in 2007.

It's at page 10 of our brief.

And Mr. Statler's testimony was completely excluded there. We set forth in a block quote the Court's reasoning, and I won't take the time today to read the whole thing. But it basically says what you need to understand; that is, Statler does appear to be the quintessential expert for hire. It notes his qualifications. He's got a pedigree, went to Amherst, went to Harvard law school. He was on the CPSC for a number of years.

So qualifications for something are certainly not deniable. I mean, he's got -- he's got experience and expertise. And it's probably in the area of how the CPSC works and how it works with various manufacturing and trade organizations, as well as individual manufacturers. But where it doesn't get him is to an evaluation of the reasonableness of the conduct of someone such as Hunter Douglas in offering the options that it offered.

And so we cited that case, the Hayes case, in our moving papers. In their opposition, the plaintiffs came back and announced that Hayes case was misleading, and it involved a different type of product. And in fact, that Mr. Statler had been offered to testify and had been allowed to testify in couple of other cases.

In their brief at page 7 they stated: Mr. Statler's testimony meets the requirements set forth in Rule 702 because

he is qualified, his testimony is reliable, and will assist the jury like in the Rountree and Brown cases. Okay. So let's take the Rountree and Brown cases. Let's take the Brown case first.

In that case, the Court found that the motion to exclude Mr. Statler was premature. It was -- under local rules a motion should be made in limine with the final pretrial order, and that was not yet due. And the Court denied the motion to exclude him without prejudice stating the Court expresses no opinion on the merits of these motions, which can be refiled with minimal effort as part of the final pretrial order. That was the ruling in the Brown case they cited.

Then they cite the Rountree case, and that was also a window blinds case. It was brought against the Window Covering Manufacturers Association, Window Covering Safety Council, and a Chinese manufacturer, the Ching Feng, C-h-i-n-g, F-e-n-g, Blinds Industry Company Limited. And in that case, Dr. Statler's testimony was aimed at the Window Covering Manufacturers Association and Window Covering Safety Council.

So as was the case here when we started out, those two organizations were in the case. And the Court in an opinion that we -- that's not published but plaintiffs referred to it and represented that it held that he was qualified to testify. So to correct that misstatement, we attached it to our reply brief. And you have it in front of you.

And basically the Court goes through a good analysis there of all of the legal conclusions that somebody owed the plaintiffs a duty, and that the duty was breached, that Mr. Statler would offer, if allowed, but was not going to be allowed to testify to because they went beyond the scope of proper expert testimony.

And the Court in that case found that he was entitled to testify as to the relationship between the WCMA and the members of the industry. He was entitled to comment generally on the nature of the safety standards, again that are not at issue in this case. And specifically noted that he may have helpful knowledge of customs and practices pertaining to the development of safety standards. So that's all well and good. He was allowed to testify to that.

He was precluded from conjecturing as to the jury and the Court noted that an instruction may need to be given to limit some of his comments. But to the extent that the WCMA was arguing Rountree, that Statler had to conduct an investigation beyond what he had in front of him, the Court said that's fair game for cross-examination.

The Court finally noted that the inflammatory statements contained in his report, which we see almost verbatim copies of sometimes and in our report would be excluded. He characterizes the WCMA as a sham organization and a facade. The Court said that's not admissible.

He characterized the plaintiff and the decedent in that case as one more victim of the WCMA's negligence. In this case if you turn to page 20, on the screen, the unsuspecting three-year-old was needlessly allowed to strangle from the wholly foreseeable chain of events set in motion by the systemic disregard for safety at all levels and over such a long period of time.

Your Honor, that's the best I can tell in terms of what Mr. Statler will say if he is allowed to testify in this case. And because his expertise is specific to his role on the Consumer Product Safety Commission, and because none of those issues are present in this case, he should be completely precluded from testifying unless there is an offer of some area that's relevant to this case that I simply can't see.

The plaintiff's representation to your Honor that he had been found qualified to testify in the Rountree and Brown cases is simply not the case. It was not slightly off, but it was simply not a true statement. They misrepresent the holdings in those cases. There aren't cases that they can cite to that explain how Mr. Statler could have expertise relevant to this lawsuit.

And the fact of the matter is, he is a lawyer and a former commissioner who wants to come in and argue that we had a duty and breached it by allowing a choice of these operating systems. And if there were a basis methodology of any sort --

and once again, I want to reinforce what I said earlier. I don't claim that, you know, an expert can't come from the CPSC and his background. Everybody isn't a materials scientist or a chemist that can apply nice, simple, easy-to-follow methodologies for guys like me.

But there has to be some rigor. There has to be some scientific method of whatever science or discipline the expert is operating in that you can say, here is my standard. Here is my methodology. Here is how it's validated. Here is how I can show you it's generally accepted in the relevant scientific community. And here is how I apply it to this case.

If Mr. Statler is allowed to testify, he will come in and give opinions as far ranging as the Court allows him to.

And even limiting him at trial won't cure the problem because there is nothing -- there is no basis for a fair cross-examination of him. He will simply try to out-argue me, and he very well might succeed.

THE COURT: What is your understanding of what he did?

MR. WILLIAMS: In this case?

THE COURT: Yes, prepare his --

MR. WILLIAMS: In terms of looking at this case specifically? Not much. He doesn't do a lot case by case. We have not provided you with copies of his reports from different cases.

THE COURT: I mean, he reviewed the CPSC documents

related to the issue of blinds and the strangulation risk, didn't he?

MR. WILLIAMS: He had some familiarity with it because it was starting when he was still on the commission. What he's done, if you look at his report at page -- bottom of page 1, he listed materials reviewed. He sort of did a usual here is the file, pleadings, depositions, discovery responses, police reports, and then a series, bottom page 2 -- and if you like a copy of his report, don't have it, I will be happy --

THE COURT: I have it right here.

MR. WILLIAMS: Okay. A series of CPSC safety alerts and agency press releases on strangulation hazard associated with window covering cords. And then the CPSC's 11 IDIs, strangulation deaths, and nine medical and coroner reports. It's not clear from what period those are. An article, a well-known article, from JAMA in 1997. Material from a website, parents for window blind safety. That's it.

But when you try to take what he was given by counsel for plaintiff and how he looked at it and what he used it for in this case, it's hard to find much besides the two-paragraph factual context that you see on page 3. He summarizes the incident and when the blinds were manufactured, and that they didn't have a tensioning device. And then he goes into his personal background and experience.

So he does a very cursory summary of the facts

specific to this case. And as you can see, and without -maybe a little bit pejorative. It's not intended to be
sarcastic. Without belaboring it, beginning at page 3,
personal background, experience, he goes into that for a couple
pages and then launches right into his consideration of the
design of the product. He has a listing of considerations for
the design that frankly at page 7 and 8 might have been helpful
if Dr. Wright had applied these. Looking at whether a design
can be made safer, severity of the risk, comparative safety of
the product, cost benefit considerations.

He didn't apply those in any scientific or rigorous way here, but at least he acknowledges them and acknowledges that these are something that an engineer should do. But as he himself says, he's not an engineer. He's simply identifying what's been suggested by others over the years as factors that should be considered in evaluating the safety of a product. And then he goes into his historical what was known about the risk and all that.

And I suppose playing devil's advocate, I could see him having some -- if he were reined in and if the inflammatory and the argumentative stuff was kept out, I can see him perhaps having some role in chronicling the development of knowledge about the strangulation hazard of corded window blinds if there were an issue as to whether or not a different design should have been arrived at sooner. In other words, if somebody was

too slow or somebody is being criticized for not offering a product.

But since that's not the case here, since Hunter

Douglas offered the PermAssure wand, he doesn't criticize the

fact that they offered it. He acknowledges that it would have

prevented the accident in this case, and it was a very

significant safety break-through. And all he's left to argue

is that basically, as Dr. Wright would, that the option should

not have been made available to consumers.

And whereas Dr. Wright's big problem is, he's never done the analysis to determine what the risks are, what the benefits are, and do any balancing that you have to do in deciding whether someone is negligent or not, in Mr. Statler's situation, I don't think he'd be qualified to do that from an engineering standpoint by his own admission.

So he pays lip service to the factors. He doesn't apply them anyway. If you go through his report, you will see that after he recites them, he basically goes into his argument section of his report.

And so I think, and I am sure what your Honor -- I am not sure. What I suspect, your Honor, one of the things you are wondering is, you know, if Wright doesn't testify on the subject and Statler is not qualified to, who will? And that is a problem that I see too. But it's not a problem that can be resolved by, you know, cutting it in half or allowing some

testimony to come in if it doesn't meet standard Daubert.

And for different reasons, Mr. Statler doesn't meet the Daubert standard because whatever opinions he may wish to give -- and I am anxious to hear them clarified in a minute -- whatever he may wish to give, he isn't an engineer. He is not entitled to give any opinions on the issues that are relevant to the jury in this case, whether Hunter Douglas was reasonable in continuing to offer the cord and chain option as well as the wand option.

And so I -- even aside from his argumentative problems that the courts have recognized in other cases, I have a hard time imagining what he could add to this case that he is qualified to testify to.

THE COURT: Okay. Thank you.

I will start off with the question that I asked --

MR. JAUREGUI: Certainly.

THE COURT: -- Mr. Williams, which is, what is he going to testify to at trial?

MR. JAUREGUI: Mr. Statler is a renowned safety and regulatory expert. And in this case he will be offering opinions that the blind at issue was unreasonably dangerous for a number of reasons, including irresponsible corporate practices; the issue of warning signs, that it had insufficient warning signs. So those are the primary duties, and I will touch upon each one of those during my presentation, Judge.

THE COURT: Go ahead.

MR. JAUREGUI: I heard primarily two reasons as to why Mr. Statler should not be allowed to testify. One, because he is a lawyer; and two, because he appears to be too much of a -- has too much passion when he advocates for the issue of safety.

I think Mr. Williams givers the Court very little credit that if your Honor were to allow him to testify, that he is going to be totally getting out of hand, and he will be uncontrollable. While I believe initially that he is qualified to offer his testimony on every single issue that he touches upon his report, if the Court finds that there is some issues that may sound inflammatory, such as the sentence Mr. Williams highlighted, then it can either be rephrased or it can be redacted. Those are issues that we can deal with.

But to keep him out of this case as an expert, as a safety expert, I can hardly think of a person who has dedicated his entire professional life to the issue of safety issues, including a seven-year term that he serves as a commissioner at the United States Consumer Product Safety Commission, regulating the very same problems which are at issue in this case and which he notes in his report that he was fully aware when this issue first began to arise in the early 1980s. I don't know who would qualify as a safety expert to talk about the issue of these blinds, Judge.

Under Illinois law, a product can be proven to be

unreasonably dangerous using the following determination:

Whether the manufacturer's conduct was reasonable. The question is whether in the exercise of ordinary care the manufacturer should have foreseen that the design would have been hazardous to someone. That's Jablonski versus Ford Motor Company. That's controlling Illinois Supreme Court law instead of Illinois as to what constitutes unreasonable dangerous product.

Now, Mr. Statler has looked --

THE COURT: Give me the citation for that.

MR. JAUREGUI: Yes, your Honor. It is 955 N.E.2d, 1155, 2011.

I am going to retract for a minute, and I'll come back to that case in just a second, Judge. First I do want to apologize to the Court because there is a miscited, the proposition in Brown. Mr. Williams is correct, and we concede that Mr. Statler was never officially clear or declared that he could testify as an expert in that case. The Judge left that issue open for the appropriate time at trial when motions in limine would be filed. Mr. Statler never got to testify in that case because it settled two weeks shortly after the Judge had deferred on that issue.

As to the issue of the Rountree case that I want to clear up to, in that case -- we cited that case for the proposition that Mr. Statler has significant experience that he

worked extensively in the area of window blind covering safety issues. And those issues came to bear in that case.

They filed a motion in limine in that case. And the Judge was fully aware at the time -- this is a case, the Rountree case -- it's a case that was decided after the Hayes case. And it is important to know that the holding of that case, thank you to the courtesy of Mr. Williams here, on page 10 of the opinion that he provided, it says:

While Statler's legal conclusions and inflammatory remarks of the type discussed above would be excluded, wholesale exclusion of Statler's testimony is not appropriate here. Even though the district judge in Hayes found that the Statlers appeared to be the quintessential expert for hire, they find that an expert testifies for money does not necessarily cast doubt on the reliability of his testimony.

Furthermore, in Hayes, Statler was prepared to offer opinions regarding lawnmower safety, a topic which I think is not relevant in this case. That is the only case that defendants have pointed out in which Mr. Statler has been excluded in over his 40 years that he has been going around the country offering opinions as a safety expert.

This is not a lawnmower case. Lawnmowers are not found in the bedrooms of children. This is a case about a window blind, that it was dangerous at the time it left the manufacturer's hands.

Now, there -- the credentials of Mr. Statler and his experience are set out in the first pages of his report where he extensively details the appointment to the U.S. Consumer Product Commission, the type of work that he did while he was a commissioner there. The fact that he was one of the first persons that was involved in drafting the underlying work that later on became -- excuse me.

He wrote and edited the report for the interim report recommending the enactment of the Child Protection Act. That was back in the early '80s, Judge. On page -- that's at page 4 of his -- of his report.

On page 5, in addition to all the work that he had done in the U.S. Consumer Product Safety Commission, Mr. Statler also noted in the -- on page 5, there the first paragraph, of the type of work that he has done as a partner and consultant at the A.T. Kearney from 1986 to 1999. And in his -- in that capacity, he was in change of product liability and product risk management, much of his work consisted of advising Fortune 500 and other firms about product risk, help them avoid downstream liability. He also assisted companies and their legal counsel when confronted with a product already sold and in consumer's hands which constituted a new risk and hazard.

We are not offering Mr. Statler as a scientific expert. His knowledge is not a scientist. He is not an

engineer. We know that. We are offering him as an expert under Daubert as a person who possesses specialized knowledge due to his or her skill, experience, training and education, that will assist the trier of fact to understand the evidence or determine the facts in issue.

That is by virtue of the work that Mr. Statler has done as a member of the U.S. Consumer Product Safety

Commission, the extensive work that he has done in the area of product safety, consulting on various cases, consulting with companies. That gives him the specialized knowledge that under Daubert in -- that under Daubert qualifies him to testify before the Court.

Now, what did he do in this case? What is it exactly that he do in this case? What did he look at to determine that the window blind covering was unreasonably dangerous? I think there is some misunderstanding as to whether or not he is offering opinions on the issue of design. And let me clear that up.

On page 5 of his report, the heading, Determining
Whether a Risk Is Reasonable or Not, there are several factors
that Mr. Statler took into account. Those factors are laid out
in detail on page 7 of his report. First, whether the design
of the product can be -- reasonably be -- be safe. Whether the
product incorporates the design or a production error which
either directly causes it capable of producing needless risk to

safety or otherwise fails to incorporate design features which might avert or significantly reduce known risk.

Now, that is an objective factor that he applied to this case. And one of the things that he did, whether or not this product was unreasonably safe, he went back and looked at the data from the U.S. Consumer Product Safety Commission. And the U.S. Consumer Product Safety Commission is reliable data because all the experts have relied on that data.

One of the things that he found was that consistent reasons in 1980s, the danger of strangulation from window blind covering has been recognized as one of the most pernicious and dangerous -- and dangerous, unreasonably dangerous, that young children face. Now, that is well documented. Hunter Douglas knew about it. They have been -- Hunter Douglas was one of the founding members of the United -- of the Window Coverings

Manufacturers Association. They were also a founding member of the Window Covering Safety Council.

So whatever information filtered between the U.S.

Consumer Product Safety Commission and those two entities,

Hunter Douglas was made aware of that. Between 1994 and 1995,

Mr. -- the vice president of sales for Hunter Douglas, he was

the president of the Window Covering Safety Council.

So all of the information about the defects, the history of strangulations, it was known to Hunter Douglas.

Mr. Statler went back and looked at the history of that data

and then assessed whether in light of that knowledge it was -whether or not Hunter Douglas took the necessary actions to
correct risk. And as he went back and started looking at the
data, Mr. Statler concluded that it did not, that Hunter
Douglas did not, even though they knew about the known risk of
strangulation to young children, that they failed to correct
the risk because they did not correct the problem.

They knew that -- you know, let me address this issue here. The risk of strangulation in this case comes from the cords, period. Whether they are from horizontal blinds, vertical blind, Venetian blind, any type of blind. If the cord is too long to allow for the formation of a loop where a child can get his head caught in, then that is -- that is the risk that we are addressing in this case.

I know that defendants in this case are trying to make that distinction. There is no distinction. For purposes of the danger, in assessing whether or not the risk was an unreasonable risk presented to unsuspected young children, there is no difference here. A cord is a cord. It doesn't matter whether it comes from a horizontal blind or a vertical blind.

Another factor that Mr. Statler considered, the severity of the risk. Well, I think Mr. Williams has acknowledged that the risk is very severe because it's either serious bodily injury or death. We know from the reports from

the U.S. Consumer Product Safety Commission that over a hundred and 70 children had died as of 1996. And then the Journal of Medical Association did a ground-breaking study indicating that the number of deaths had been under-estimated. And they estimated that the number of deaths was approximately 359 deaths from strangulation from window blind cords.

Now, that is information that was produced by Hunter

Douglas. They had that information in their archives, and they

were aware of that information.

The vulnerability -- the vulnerability of the population, children. No one has suggested here that little three-year-old Max had fault in this accident, because they can't. I do not know what kind of fault they are going to implicate here to the Padillas. But the only aspect of the case that Mr. Statler considered is the nature of the risk. Is that an open and obvious danger? Or is it a latent defect?

Again, the United States Consumer Product Safety

Commission has labeled window covering cords -- window covering

blind cords as the fourth -- it ranks as the No. 4 hidden

hazard to young children. So if it's a human hazard, it's a

latent defect. That is something that Mr. Statler considered

in making the determination of whether or not this was an

unreasonably dangerous product.

The functionality of it. Functionality is the same.

Vertical window blind serves the same function as a horizontal

blind. The availability of another design. That answer -that -- the question to that answer has been given by Mr.
Williams. He admits, it's a safer design. We -- Hunter
Douglas made that design specifically because it was safer.
That's our argument in this case. What doesn't make sense is
why they continue to sell both products at the same time.
Whatever the motivation was.

The availability of an alternative design. That's something that we already have here. That answer has been -- that question has been answered here.

THE COURT: Let me ask you something. So Mr. Statler reviewed the documents produced in this case as well as CPSC data. He came to the conclusion that the product was unreasonably dangerous. And I guess the question is, why isn't that something that the jury can do? Why do we need him to do that?

Isn't that -- if we present or if you present the same information to the jury, the CPSC data, what Hunter Douglas knew or did not know about the -- what they knew about the strangulation and what happened, the risks involved, what does Mr. Statler add to this when a jury can review those documents and come to that decision as well as he can?

MR. JAUREGUI: Because Mr. Statler brings a unique perspective that is derived from his training, experience and education and years of work that he did at the U.S. Consumer

Product Safety Commission. He knows how these things work. He organized hearings for congressmen, for senators there. He prepared testimony for them. He conducted investigations. He is the -- he is in a very unique position here to explain to the jury what is the historical background of the risk of window covering cords, and how the industry has responded at every turn of the way, and whether or not the response from the industry was reasonable in light of what it did, whether or not there was a responsible corporate practice.

THE COURT: And how is he going to -- on what basis and experience will he be able to testify whether or not a responsive industry was reasonable or unreasonable? I guess my question is, you know, what about his regulatory authority -- by the way, he was a commissioner, right --

MR. JAUREGUI: That's correct.

THE COURT: -- in the early 80s.

MR. JAUREGUI: That's right.

THE COURT: And so it was way before a lot of the studies came out and what not. And so he is basically doing historical review of these documents.

And I presume at some point he has an answer to why the CPSC hasn't instructed or forced the industry to go to the wand altogether. I presume that's a question that was answered. And he has I presume some answer for that.

But my concern is, what about his work as a

commissioner makes him more qualified than the jury to assess reasonableness?

MR. JAUREGUI: Well, Judge, again, his qualifications -- the danger that comes from window covering blinds and the determination of whether or not this is an unreasonably dangerous product under Illinois law, it has to be gauged against the historical background of what a corporation has been doing. What did Hunter Douglas know in 1995 when they sold --

THE COURT: But you can put on that case, can't you?

No one is saying that you can't put on what Hunter Douglas knew.

MR. JAUREGUI: But I can certainly do that, Judge.
But I'm not an expert on regulatory issues. Mr. Statler can -he can answer the question as to why is it that in 1995, for
example, the U.S. Consumer Product Safety Commission did not
order a recall on all the windows. And he will tell you that
at the time the window -- the U.S. Consumer Product Safety
Commission was desperate to have some action. There are some
documents that we are going to introduce during the course of
trial that the window covering industry -- they were trying to
cut a deal. They had drafted an agreement.

THE COURT: And so his conclusion that the CPSC was desperate to get some sort of action, what is that based on? Is that based on his review of the documents?

MR. JAUREGUI: It is based on his experience because he knows about the inner workings of the window -- of the U.S. Consumer Product Safety Commission. The reason why they did or did not recall.

THE COURT: Well, okay. So I just want to make sure I understand. He is not going to testify to facts. He is not going to testify as to what took place while he was there.

That's not going to be the only -- that's not going to be the limit of his testimony, right?

You are going to ask him to talk about what he thinks happened even when he wasn't there?

MR. JAUREGUI: That is true, Judge. But I need him to explain what is the function of the U.S. Consumer Product Safety Commission. How is it that the U.S. Consumer Product Safety Commission is charged by law to regulate products that are considered unreasonably safe. What is the historical background. What is the reason for doing that. He can bring that experience to this courtroom to educate the jury.

THE COURT: And I am not saying, and that all -- you know, that all makes perfect sense to me. If he wants to explain the regulatory framework, the regulatory background, if he even wants to explain what information CPSC had with regard to this, and how it was published. But you want him to do more than that. You want him to -- from that, from those factual predicates, you want him to then draw the ultimate conclusion

that the industry, frankly here Hunter Douglas, the only defendant, behaved unreasonably in responding to those concerns. And that's what I am focusing on.

All that other stuff previous to that, I don't think there is any -- I don't think you are getting much fight from Hunter Douglas, you know, on whether or not he's qualified to talk about that. It's really that last thing.

And frankly when I do read his report, his report does kind of -- you know, his whole report is permeated with characterizations of that ilk throughout his report. And so my question is, what specifically about his experience at CPSC allows him to draw that conclusion that it's -- that the industry practice is unreasonable?

For example, did he compare it to the reaction of other industries in other types of similar situations? Did he -- and if so, what is that? I don't see that in his report. What does he base it on other than just kind of his gut instincts, if it is that, that the response is unreasonable.

MR. JAUREGUI: Well, Judge, on -- find the right page, your Honor.

THE COURT: For example, perhaps, you know, there is other things I suppose he could have done if he didn't do it.

And maybe he did. I don't know. But, for example, he could have said, well, you know, a similar industry is this industry.

And in fact, as soon as CPSC had out those notices, by gosh, in

that industry they completely changed their way. You know, and in comparison this industry didn't.

Or, you know, as CPSC commissioner, we were asked to apply certain factors, determine whether or not we are going to issue a recall and when we weren't. And this is what those factors were that I used in my role as CPS commissioner. I have reason to believe that's what they continued to use because whatever guidelines haven't changed. And, therefore, in applying that to here, I believe as follows.

But I just don't -- I don't see that in his report.

MR. JAUREGUI: That is exactly the kind of experience that he brings to the courtroom and to the jury. The experience that he had in regulating other dangerous products and how the Consumer Product Safety Commission dealt with those industries as they were regulating those products, how the industries responded once these issues or flaws were brought to their attention. And then to compare that to the manner in which Hunter Douglas has reacted or has been reacted since the issue was brought to their attention. And they -- he then made the determination.

The jury cannot make that determination as to whether or not Hunter Douglas acted within -- as a responsible corporation and responded to those issues.

THE COURT: Okay. But then the question is, what other industries did he look at? What did he compare it to?

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Again, it's not in his report. It's unclear to me if he did --
 1
 2
    No. 1, whether or not he actually did that analysis.
 3
    No. 2, if he did do that analysis, where in the expert report
 4
     that he talks about that analysis. Because again, it's a long
 5
    expert report. So perhaps I am missing it.
 6
              MR. JAUREGUI: Well, let me -- Judge, if I can direct
 7
    your attention to page 4, the first full paragraph there.
 8
    answers part of your question. While serving at the helm of
 9
     the CPS --
10
             THE COURT: You have to read more slowly.
11
             MR. JAUREGUI: I'm sorry. Let me start again.
                                                              Do you
12
     have a copy of that report there, your Honor?
13
             THE COURT: I do.
                                I have everything right here.
14
             MR. JAUREGUI: Then I don't need to do that.
15
             THE COURT: You might do it. It might help her out.
16
             MR. JAUREGUI:
                            I have extra copies here. So let me
17
     just do that. I have a hard copy, Judge, if you like one.
18
              THE COURT: I am fine.
19
             MR. JAUREGUI: All right. Page No. 4, first full
     paragraph: While serving at the helm of the CPSC in public
20
21
    meetings, private sessions, with affected companies and
22
     industries, and in various articles I explicitly addressed the
23
     critical responsibilities of manufacturers and distributers of
24
     consumer products, both then and as consultant and expert
25
     witness during all those years since I have consistently
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stressed the prime importance of the companies actively investigating instances of serious injury or death occurring from their products. I have repeatedly emphasized the pressing need on their part to focus on improving product safety through changes to its design as a first principle.

I have also urged firms to fully comprehend and assess a product's risk before ever bringing it onto the market, to maintain adequate records in files of hazard investigations and assessments, and to timely report safety risks to the Consumer Product Safety Commission pursuant to the reporting requirements of the Consumer Product Safety Act.

Now, that is the kind of expertise that he is very uniquely positioned to educate the jury as to what is it that goes on when there is a defective product. What is the specific action that the commission -- that the Consumer Product Safety Commission takes, and whether or not the responses from the companies are in line with the requirements of the regulatory framework of the commission. That is very -- it's very specialized knowledge that Mr. Statler has from the years he spent as commissioner at the U.S. Consumer Product Safety Commission.

I can't do that for the jury. I cannot educate the jury on those issues. I might be able to pull out some of the reports from the -- about children that have been strangulated.

But I cannot tie it up for them. I need Mr. Statler to explain

to the jury, okay, how many -- how many of these strangulations occurred prior to 1995? What did the industry know at the time? How did the industry react in respond to those deaths and strangulations?

I can't. Only Mr. Statler can do that because he has both the regulatory framework. He has the expertise. He dealt with these issues as a commissioner. And he's uniquely positioned to address those issues to the jury, Judge.

(Brief pause.)

MR. JAUREGUI: There is -- some of the other documents that Mr. Statler looked in his report include an exhibit number that has been proffered and identified for -- on our pretrial memorandum, Exhibit No. 27. And this exhibit is instructible. So because it is a short memo from the U.S. Consumer Product Safety Commission to Jason Throne. Mr. Throne at the time was an attorney for Hunter Douglas.

And in the remarks section it says: Ready to begin the retrofit program. Call me.

Attached to that, it is a description of an IDI, an in-depth investigation report, involving a Hunter Douglas product with a continuous loop cord. That is dated July 13, 1995. I need Mr. Statler to explain these issues to the jury.

We spoke earlier about the issue of hidden hazards.

need Mr. Statler to address the issues of why this incident
happened and why is it that Mr. and Mrs. Padilla are not at

Ι

fault in this case. The defendants are -- have arguments, and they -- at the time of closing they will be asking for some type of contributory negligence. I need Mr. Statler to explain to the jury why this was a hidden hazard, what was it that made this product particularly dangerous. He knows that from his experience from the work that he did as a U.S. -- as a commissioner, Judge. I can't do that for the jury.

THE COURT: Does he know that because of his work as a commissioner? Or does he know that because he read the CPSC documents that say that?

MR. JAUREGUI: It's both.

THE COURT: That's a 2004 document. By that time he was long gone from the commission, right?

MR. JAUREGUI: It is both, Judge. And the document that I showed you, it was -- which one was that? That was 1995, I believe, July of 1995.

Yeah, the hidden hazard, that's a 2004 document,

Judge. You are right in the sense that he was gone there from
the commission at the time that occurred. Previous document
that I showed to the Court is a memorandum from the U.S.

Consumer Product Safety Commission to one of the attorneys at
Hunter Douglas. And that involves an incident that occurred
before 1995.

And again, why do we need Mr. Statler? Because he needs to explain what was going on with the industry at the

time this instance were occurring. What was the U.S. Consumer Product Safety Commission. And whether or not the actions that industry was taking in response to this knowledge and the request from the U.S. Consumer Product Safety Commission -- whether those actions were reasonable and in line with corporate practices, Judge.

THE COURT: I took up a lot of your time questioning. So you can go ahead.

MR. JAUREGUI: I will try to wrap it up, Judge. Thank you.

THE COURT: You an use some more time.

MR. JAUREGUI: I have noted the industry has been long aware of this incidence. This is a document that was produced by Hunter Douglas. It's a -- an incident that occurred on December 1, 1983, where a child hanged himself from a window blind cord. This is again a document produced by Hunter Douglas, shows us that as going back as far as 1983 they knew that these incidents were occurring.

Something earlier about the deal that the Window
Covering Manufacturers Association and the Window Covering
Safety Council was trying to reach with the -- with the
Consumer Product Safety Commission. This is a letter from Ira
B. Marcus, and it is addressed to a Michael Nemeroff Esquire,
Sidley Austin, and Chris Outlaw, associate counsel to Hunter
Douglas.

And the gist of it is on the first paragraph: I believe it would be extremely desirable to have an agreement regarding the deal the Window Covering Safety Council, Inc., information, in parenthesis, open paren, the Safety Council, is trying to strike with the U.S. Consumer Product Safety Commission. Such an agreement could give the commission the comfort of knowing that the safety council was contractually obligated to carry out the program it will be announcing and publicizing.

This was about the retrofit campaign that Mr. Williams alluded to earlier. I can't do this. I don't have the inner workings, the knowledge what was going on at the commission.

Mr. Statler can explain this to the jury.

Another document that Mr. Statler reviewed. February 6, 1996, a letter from the U.S. Consumer Product Safety Commission. It involves a product by Hunter Douglas of a 30-month year old child that hung herself, going back to 1994. This is all relevant information before the event at issue occurring in this case on -- in -- before the window blind -- I'm sorry -- before the window blind was sold in this case in October of 1995.

Some of the documentation again, that Mr. Stuart reviewed, May 3, 1995. It's an internal memorandum from Hunter Douglas from Marvin Hopkins, the president of Hunter Douglas.

And they are announcing that within the last two months

introduce a PermAssure safety and available on all vertical blinds. And we continue to seek new solutions to reduce -- and we continue to seek new solutions to reduce potential accidents with all our products.

THE COURT: I think I got the point.

MR. JAUREGUI: All right. Let me try to wrap it upper, Judge.

(Brief pause.)

MR. JAUREGUI: Hunter Douglas in their -- in their response to our motion, they cited a couple cases which I don't think are relevant to this case. One of them is the Small case. And that case involved an expert, rather experts. It involved a person that had been exposed to some chemicals and they were offering testimony of two doctors. And the Court concluded that they did not meet the scientific standards to qualify as experts.

Hunter Douglas cites that in support of the brief to exclude Mr. Statler. Again, we are not offering Mr. Statler as an expert -- as a scientific expert. Therefore, this case is not applicable to our case.

THE COURT: What is Mr. Statler going to say to the question of why didn't the Consumer Protection Safety

Commission then act and just outlaw the cords from the industry?

MR. JAUREGUI: There are specific regulations, and

that will be a subject of our motion in limine. The bylaw, it specifically states: The failure of the U.S. Consumer Product Safety Commission to take action against a manufacturer does not exclude -- does not protect them or insulate them from liability under state law.

So it is not sufficient, and they cannot hide, they cannot run and say, well, we didn't have to do anything in this case because the U.S. Consumer Product Safety Commission told us not to do that. Or because in 1995, the biggest risk that we were facing was horizontal blinds. And, therefore, even though the vertical blinds posed the same danger, we didn't have to do that because specifically they didn't tell us that we had to agree that. It doesn't work. They still had a legal obligation to address a known defect. If the manufacturer knew it existed, they should have known that.

That's the same reason why there is an ongoing duty under Illinois law to continue to provide warnings of a product.

THE COURT: To be clear, I am not saying that that absolves the defendants in any way. What I am trying to get at is, presumably Mr. Statler is being offered because of the experience as a commissioner. He has come to the conclusion now that it all should have been outlawed. And so the natural question at least to me would be to ask him, well, why does he think it wasn't. And I am wondering whether he has an answer

to that.

MR. JAUREGUI: Well, I am sure he will offer his opinion on that issue, Judge. I don't know what -- what opinion he will offer. I can only speculate that one of the things that he is going to tell you is the commission was trying to do whatever it could with its limited resources. And the fact that they didn't issue straight a law to outlaw these blinds is because they at least felt some level of comfort that the window covering industry was attempting to do something, rather than not doing anything.

Let me just take a quick look. I think I am just about done here, Judge.

(Brief pause.)

MR. JAUREGUI: I want to address one issue to the Court very quickly.

THE COURT: Yes, brief.

MR. JAUREGUI: Consumer preferences. Much has been done about that issue, and we will address that issue more detail with one of defendant's experts. But the issue of whether or not Hunter Douglas was justified in offering the window blind with the wand as an option, and what consumer -- whether little grandmother needs to climb on top of the ladder. There is absolutely no data that Hunter Douglas has produced during the course of this litigation. Either it doesn't exist. If it exists, I haven't seen it.

So they, Hunter Douglas, is in the best position to accumulate that data and to determine what are the consumer preferences. It doesn't exist. So they cannot come here and tell the Court, oh, for a group of people it is best for them to use the -- they prefer the chain and the nylon cord. That data doesn't exist. There is sheer speculation. There is absolutely no basis for the representations to the Court.

Judge, I think that, you know, the list of items that I was referring to during the course of my presentation, that appears in -- that has been incorporated in a book that has been published. And it's on the list of publications. I will just put this here to make it quicker.

Preventing accidental injury. Accountability for safer products by anticipating product risks and use of behaviors. Appears in a handbook of human factors litigation. CRC press December 2004. Those factors that Mr. Statler has relied to reach his conclusions here that this was an unreasonably dangerous product are relied upon by other experts in the field.

And of course the last issue that we did not talk about is the issue of warnings. There were no warnings on this case. Whatever warnings there were, if there were any in form of a hangtag, he will testify and will educate the jury that those hangtags were not sufficiently -- did not constitute sufficient notice to educate the consumer about the dangers of

strangulation because the hangtags were designed to be removed.

Their witnesses have testified to that. They were not permanent. They were -- they were inserted on the -- on one of the cords. And the consumers could simply remove it. If that was -- and there is no proof that even one of these hangtags was attached to this window blind.

So if they didn't have that here, and you have a latent risk, then how are people supposed to know? How are Ms. Davis and Ms. Roberts supposed to know? How are the Padillas supposed to know who bought the house seven years later from them?

THE COURT: And what -- aside from this prior experience as a commissioner, what did Mr. Statler do to analyze the issue of the sufficiency of the hangtag?

MR. JAUREGUI: I'm sorry, Judge. I missed the question.

THE COURT: What analysis did he do to come to his opinion about the hangtags, other than relying upon his experience as a commissioner?

MR. JAUREGUI: It's the testimony of Hunter Douglas.

Hunter Douglas testified that -- I think it was Mr. Rubinoff

if I am not mistaken. I took his deposition some two years

ago. And I was asked, were there any window -- are you aware

of any warnings that Hunter Douglas was using at the time? And

he said, well, I am aware that there were some hangtags that

were used. But they were not intended to be permanent.

So if they are not permanent, those are not sufficient. It doesn't constitute a valid warning. Now, Mr. Statler again derived from his experience from the -- again, the Consumer Product Safety Commission and from the work that he has done as a safety consultant in his testifying many other cases on the issue of the sufficiency of the warnings.

THE COURT: Okay. Very good. Thank you.

Mr. Williams, we are over our allotted time. I apologize to the parties about that. But so you have five minutes.

MR. WILLIAMS: And I think I can do it in that, your Honor. I was also going to say with no witness here, I'd rather finish today. But if you and staff would like to get away --

THE COURT: No, no. Let's --

MR. WILLIAMS: Let me do it in five.

I don't think I need to say much because I think

Mr. Jauregui said most of what I wanted to. They desperately

want you to let Mr. Statler come testify even in some limited

way, so that he can come in and advocate for them.

You didn't get answers to any of the questions of what he added. He's done no analysis. He hadn't thought about warnings until I asked him about warnings at his deposition.

The suggestion that he needs to testify to explain to the jury

memos from the CPSC written after he left there, press releases issued after he left there, correspondence between parties that don't involve him, doesn't need much to tie it up in a ribbon. He not only isn't needed for that. He wouldn't be qualified to testify as to any of the examples that Mr. Jauregui just gave you.

They want him to come in. They want him to give his industry is a bad guy speech. And I am -- I want to remind counsel as well as the Court that this is a case against Hunter Douglas. They would like to talk about the industry. There are many ways in which that will be relevant, but this is a case against my client and my client alone.

And the areas in which he has experience don't relate to the issues in this case. Mr. Jauregui read to you from the Rountree opinion. And he read to you how even though another Court had found Statler to be the quintessential expert for hire, in this particular case Rountree window blinds were involved, not lawnmowers. And so he was going to be allowed to testify in some limited areas.

Where Mr. Jauregui stopped was what the Court in Rountree said he could testify to. Next sentence says: The interaction between WCMA and CPSC, the organization for which Statler served as commissioner, provides support for admission of some of Statler's testimony here. That's what they would have allowed him to testify to had that case gone to trial.

The -- we heard a couple of things that we hadn't heard before. All of the documents that he will attempt to explain and give his light to. But at one point he said, Mr. Jauregui said, he brings his specialized knowledge as a former commissioner of the CPSC who will assist the trier of fact and will give the opinion that the window blind was unreasonably dangerous.

Every single question you asked after that having to do with what analysis did he do, what did he look at, did he evaluate injury statistics, did he consider warnings, the answer to each of those was a non-answer. He hasn't done any of those things because that's not the kind of expert he is.

He is an advocate, and they want him to come in on a limited basis and then see what he can -- see what he can do. And that's -- that's why we are here today. Daubert and Kumho Tire don't allow for that. And it doesn't take a very careful gatekeeper to keep Mr. Statler out.

He -- he has a very narrow area of expertise. It doesn't relate to the question of whether Hunter Douglas once again, last time for today, was negligent in continuing to offer both the cord and chain as well as the wand option in 1995. And none of the things that you saw on the projector, none of the reading from his report, changes the fact that there wasn't a single thing that you asked, how does he bring his expertise to, that counsel could answer.

Most of the things that he would call him to testify to apparently are exactly as your Honor said, things that the jury can evaluate. If the jury decides, based upon the number of strangulations on window blinds generally, Hunter Douglas window blinds, Hunter Douglas vertical window blinds, was such that there was a great enough risk that Hunter Douglas should not have made that option available -- that's in the numbers. That's in the reports that both sides have and will be submitting and will be putting in front of the jury. And they can evaluate that.

We will attempt to give them some perspective through our experts, in particular Dr. Ray, that the jury can interpret that and come to their own conclusions. Dr. -- Mr. Statler's spin on Hunter Douglas this and the industry was slow to do that, just doesn't add anything. And the risk of his prejudicing and inflaming the jury if he is allowed to testify is too great.

His testimony should be excluded in its entirety.

THE COURT: Thank you, counsel. Thank you both.

Thank you, all of you actually, more than both, very much today. And I really appreciated the examination as well as the arguments. They were all very helpful. And the questions that I asked were questions that I had.

So I am glad I got answers to all of them. And we will see you tomorrow at 10:00 o'clock, where the roles will be

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